### **PX 363**

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From: "Wang, Kevin" <KWang@riverstonellc.com>
Sent: Fri, 12 May 2017 18:43:24 +0000 (UTC)

Cc: "Wassenaar, Olivia" <owassenaar@riverstonellc.com>; "Karian,

Drew"<dkarian@riverstonellc.com>; "Dodds Williamson, Chelsea"<cwilliamson@riverstonellc.com>; "Babaria, Neil"

<NBabaria@riverstonellc.com>

**Subject:** AM / KFM materials

Attachments: Amberjack Valuation Review Materials 2017.04.25.pdf, Amberjack Followup

Materials\_2017.04.27.pdf;Alta Mesa Heads Up IC Memo vF.PDF;Kingfisher Midstream Heads Up memo May 4 2017.pdf;KFM MLP analysis v4.pdf;Amberjack Development

Model v30.xlsm

Pierre,

Per Olivia's request, please see the attached:

- 1. IC heads up memos
- 2. TPH presentation and follow-up material on AM. Please note that strip was slightly higher at the time of this analysis
- 3. MLP analysis on KFM
- 4. Model for AM
- 5. Models for KFM (attached in separate email due to size limitations)

Regards, Kevin

Kevin Wang

Riverstone Holdings, LLC 1000 Louisiana, Suite 1450 Houston, TX 77002

kwang@riverstonellc.com

Exhibit CP- 0243 3/28/2023 Wang

# Project Amberjack Initial Valuation Review Materials

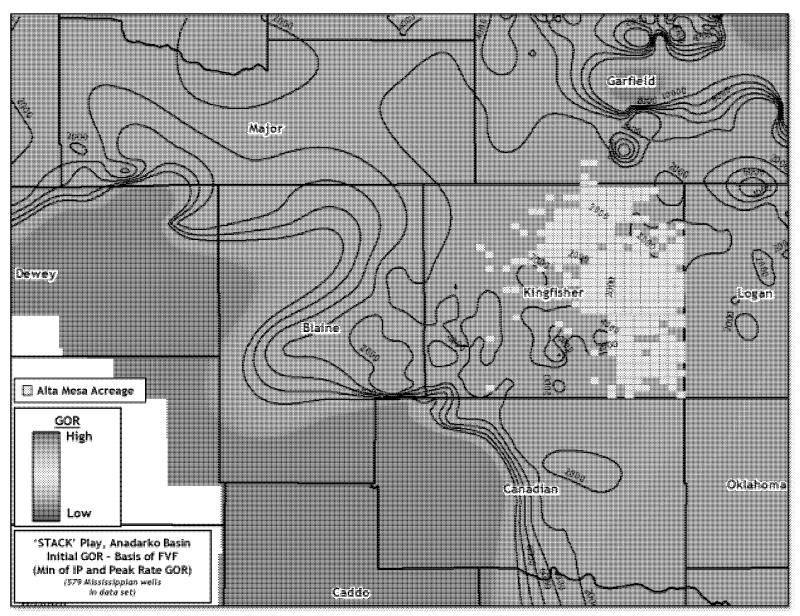
April 25, 2017



### Geology / Petrophysics Review

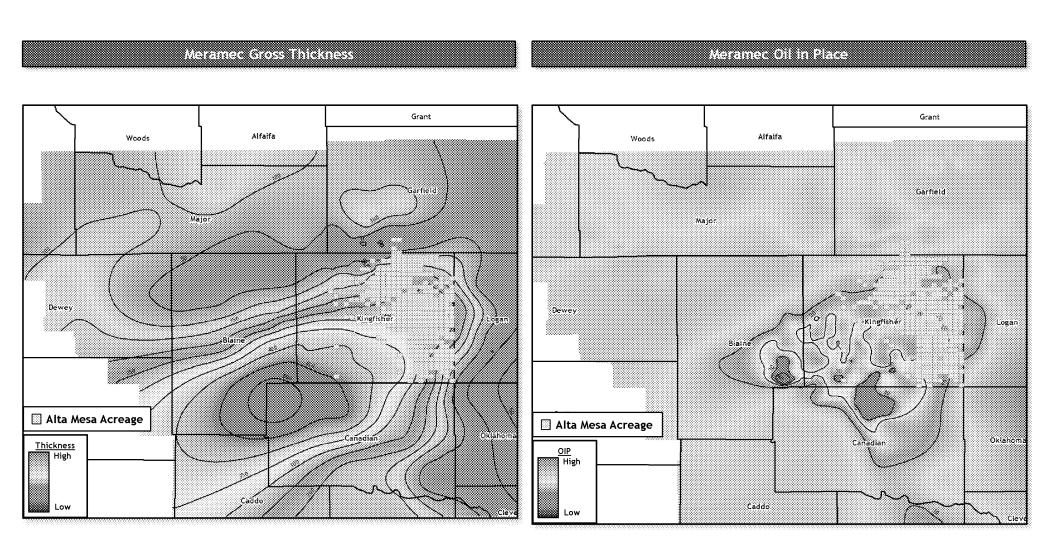
## 

Alta Mesa Acreage Squarely in the Mississippian Oil Window



### Meramec Thickness and Oil in Place Page 6 of 415

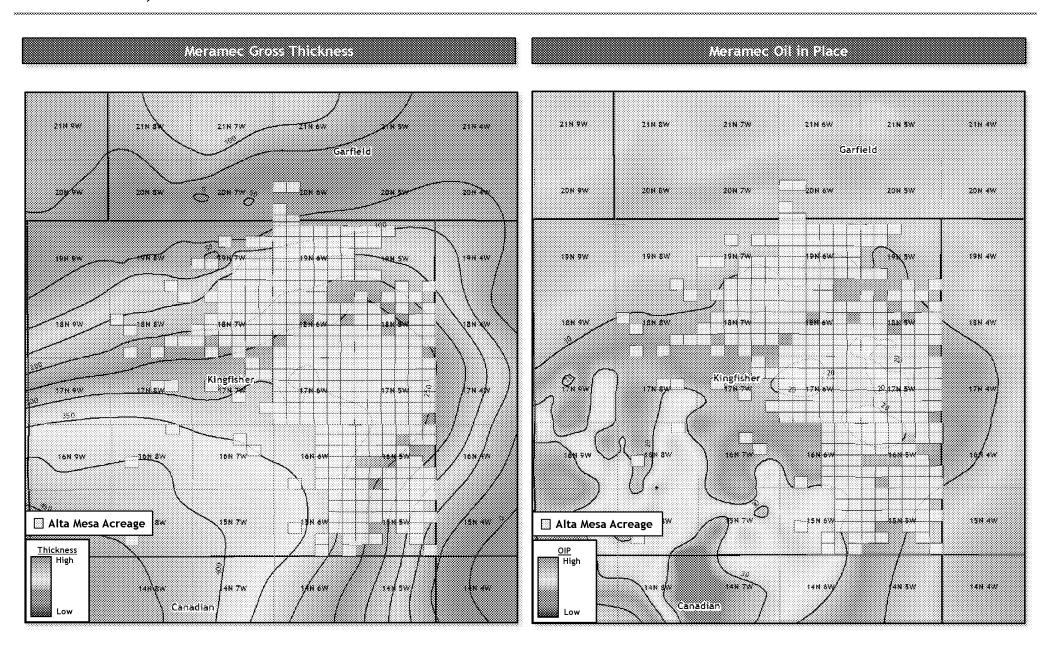
Thinner, Normal Pressure Oil Meramec Runs Sits Underneath Most of Alta Mesa Position





### Meramec Thickness and Oil in Place - Zoom-in

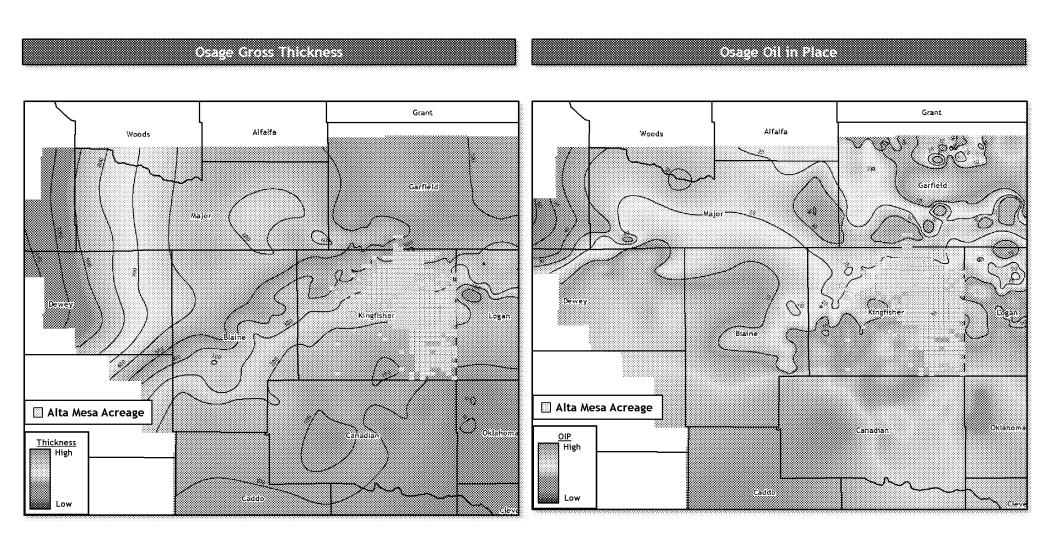
Thinner, Normal Pressure Oil Meramec Runs Sits Underneath Most of Alta Mesa Position



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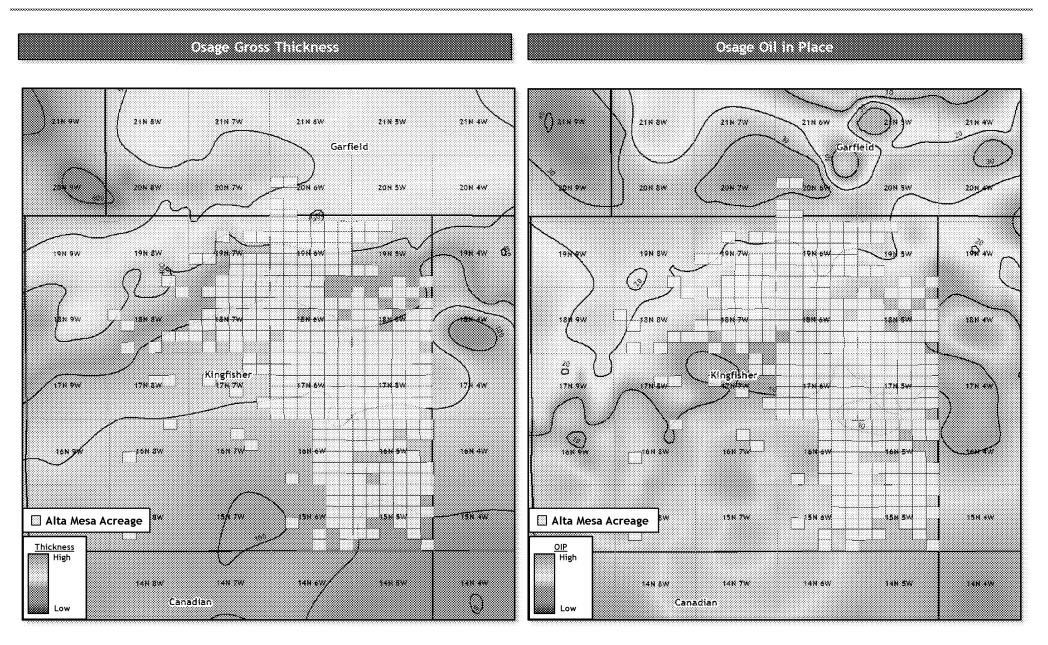
## Osage Thickness and Oil in Place

Osage Underlies Majority of Alta Mesa Position



## Osage Thickness and Oil in Place - Zoom-in

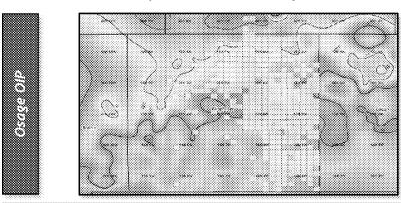
Osage Underlies Majority of Alta Mesa Position

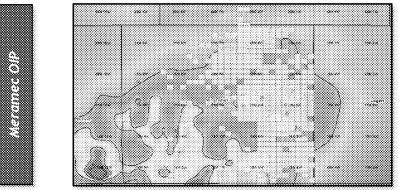


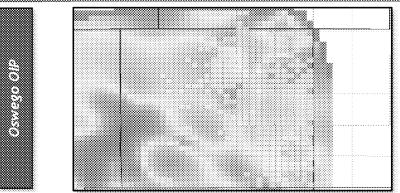
### Development Model

Petrophysical Analysis Used to Determine Prospectivity; Offset Results Define Type Curves

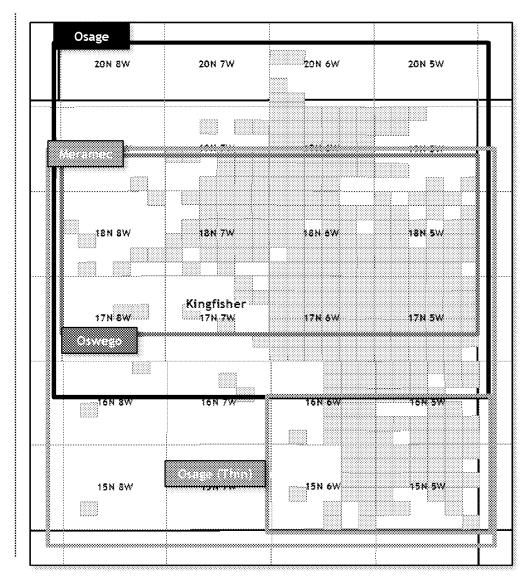
#### **Volumetric Analysis Drives Development Areas**





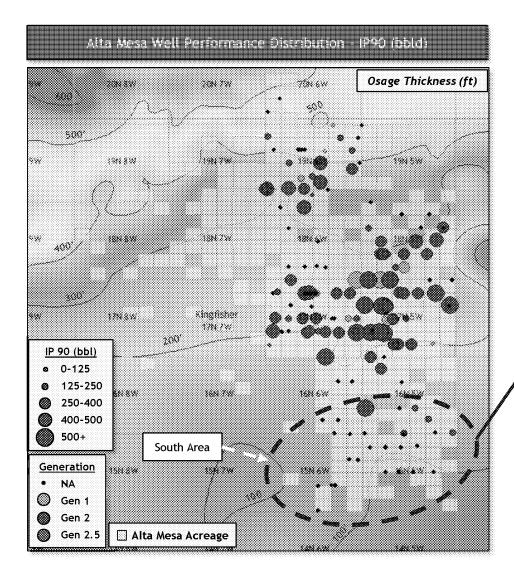


#### Type Curves Based on Offset Well Control

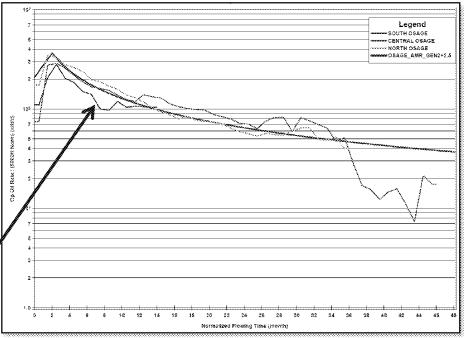


## Reviewing Well Performance Page 12 of 415

### **Determining Osage Type Curve Areas**



Performance appears to degrade slightly in <150' of Osage, while areas with thicker underlying Osage are performing generally in-line with one another

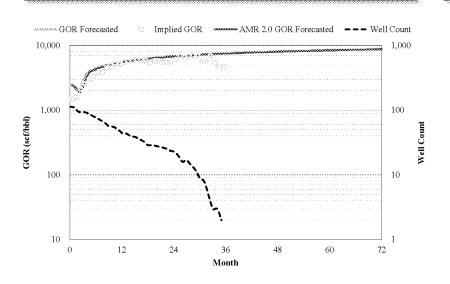


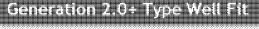
## Reviewing Well Performance Page 13 of 415

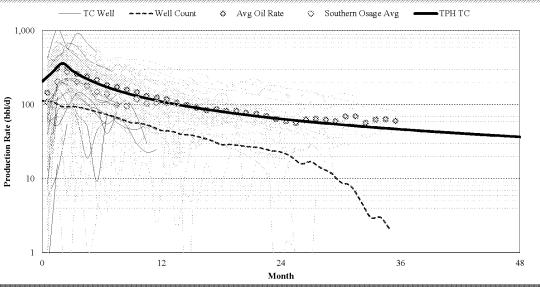
### Type Curve Development - Osage

Fit Paramete	°S.			
	TPH	TPH 2.5	Amberjack	
			2.0	2.5
<u>EUR</u>				
Total EUR (Mboe)	641	677	656	715
EUR (Mbo)	284	320	279	336
% Oil	44%	47%	42%	47%
Type Curve Parameter	<u>'s</u>			
24-Hour IP (Boed)	208	208	208	208
Incline (Months)	2	2	2	2
Peak Rate (Boed)	365	383	365	417
Eff Decline (%/yr)	73%	71%	73%	71%
B Factor	1.20	1.20	1.20	1.20
Terminal Decline	6%	6%	7%	7%
Type Curve Life	50.0	50.0	50.0	50.0

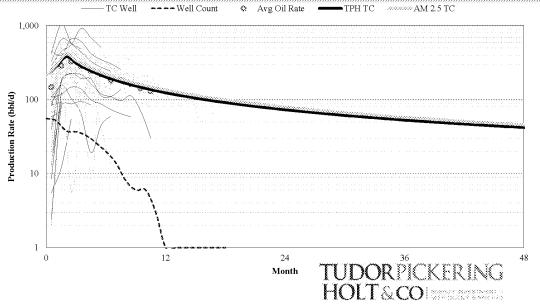
#### Generation 2.0+ GOR Model







#### Generation 2.5 Type Well Fit



## Reviewing Well Performance Page 14 of 415

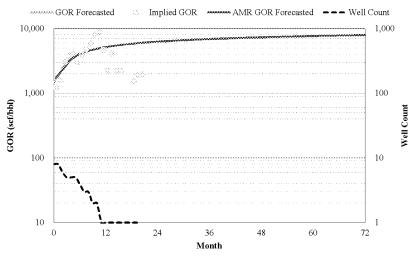
### Type Curve Development - Meramec

### Fit Parameters

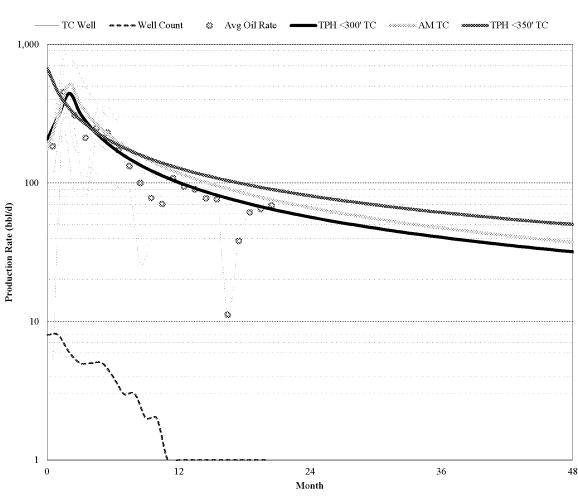
TPH <300' TPH <350' Amberjack

Total EUR (MDOE)	539	825	641
EUR (Mbo)	258	390	290
% Oil	48%	47%	45%
Type Curve Barameters			
Type Curve Parameters			
24-Hour IP (Boed)	208	675	177
Incline (Months)	2	-	2
Peak Rate (Boed)	445	675	521
Eff Decline (%/yr)	80%	81%	80%
B Factor	1.20	1.40	1.20
Terminal Decline	6%	6%	7%
Type Curve Life	50.0	50.0	50.0

### GOR Model



#### Type Well Fit



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Total FUR (Mbos)

## Reviewing Well Performance Page 15 of 415

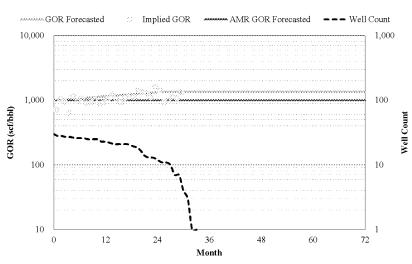
Amberiack

Type Curve Development - Oswego

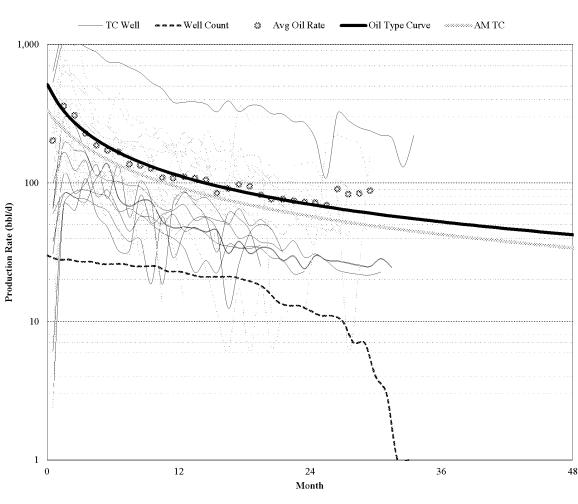
### it Parameters

	IFD A	ilberjack
EUR		
Total EUR (Mboe)	394	286
EUR (Mbo)	325	245
% Oil	83%	86%
Type Curve Parameters		
24-Hour IP (Boed)	515	333
Incline (Months)	-	-
Peak Rate (Boed)	515	333
Eff Decline (%/yr)	78%	<b>72</b> %
B Factor	1.30	1.20
Terminal Decline	6%	<b>7</b> %
Type Curve Life	50.0	50.0

#### GOR Model



#### Type Well Fit



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## Comparing Assumptions Filed on 02/16/24 in TXSD Page 16 of 415

### Detailed Single Well Economic Assumptions by Zone

									Osw	ego
	TPH	TPH South	TPH 2.5	Amberjack 2.0	Amberjack 2.5	TPH <300'	TPH <350'	Amberjack	TPH	Amberjack
Type Well Assumptions										
EUR, Gross Wellhead	641	569	677	656	715	539	825	641	394	286
Oil EUR (Mbbl)	284	245	320	279	336	258	390	290	325	245
Wellhead Gas EUR (MMcf)	2,140	1,946	2,140	2,263	2,274	1,688	2,611	2,103	414	245
% Oil	44%	43%	47%	42%	47%	48%	47%	45%	83%	86%
EUR, Gross Sales (Mboe)	678	585	719	680	748	552	902	659	374	250
GOR, Initial (scf/bbl)							3,000		1,000	
GOR, To Life							7,000		1,350	
NGL Yield	75	75	75	75	75	75	75	75	75	75
Type Curve										
24-Hr IP - Peak Rate, Oil (Bbl/d)	208 - 365	208 - 313	208 - 383	208 - 365	208 - 417	208 - 445	675	177 - 521	515	333
24-Hr IP - Peak Rate, Gas (Mcf/d)	521 - 938	521 - 804	521 - 938	521 - 938	521 - 938	300 - 1100	2,025	308 - 1302	515	333
Eff Decline (%/yr)	73%	73%	71%	73%	71%	80%	81%	80%	78%	72%
B Factor	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.20	1.30	1.20
Terminal Decline	6%	6%	6%	7%	<b>7</b> %	6%	6%	7%	6%	7%
Type Curve Life	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
<u>Economics</u>										
D&C (\$M)	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$2,600	\$2,500
Fixed LOE (\$/well/mo.)	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684
Variable LOE, Oil (\$/bbl)	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48
Variable LOE, Gas (\$/mcf)	\$1.50	\$1.50	\$1.50	\$1.74	\$1.74	\$1.50	\$1.50	\$1.7 <del>4</del>	\$1.50	\$1.74
Initial Severence Tax (0-36 Mo.) (% of Rev.)	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%
Terminal Severence Tax (36+ Mo.) (% of Rev.)	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%
Oil Differential (\$/bbl or %)	(\$1.25)	(\$1.25)	(\$1.25)		94%	(\$1.25)	(\$1.25)	94%	(\$1.25)	<b>94</b> %
Gas Differential (\$/Mcf or %)	(\$0.20)	(\$0.20)	(\$0.20)		95%	(\$0.20)	(\$0.20)	95%	(\$0.20)	95%
Differential, NGL (% of WTI)	45%	45%	45%	45%	45%	45%	45%	45%	45%	45%
Shrinkage	16%	16%	16%	16%	16%	16%	16%	16%	16%	16%
Results										
NPV20 <sup>(1)</sup>	\$3,035	\$2,087	\$3,610	\$2,738	\$3,726	\$2,561	\$5,134	\$3,226	\$3,105	\$1,616
IRR <sup>(1)</sup>	85%	63%	98%	78%	102%	82%	152%	101%	130%	72%
NPV20 at Strip <sup>(2)</sup>	\$1,881	\$1,088	\$2,356	\$1,634	\$2,450	\$1,476	\$3,680	\$2,038	\$2,007	\$811
IRR at Strip <sup>(2)</sup>	57%	41%	67%	52%	69%	53%	105%	66%	83%	44%
Break Even Oil Price @ NPV20	\$38.74	\$43.11	\$36.46	\$39.94	\$35.87	\$40.57	\$32.56	\$37.77	\$33.56	\$41.15

<sup>(1)</sup> Run at flat price deck of \$60 oil/\$3 gas

<sup>(2)</sup> Run at strip as of 3/28/2017

## Comparing Assumptions Page 17 of 415 Comparing Assumptions

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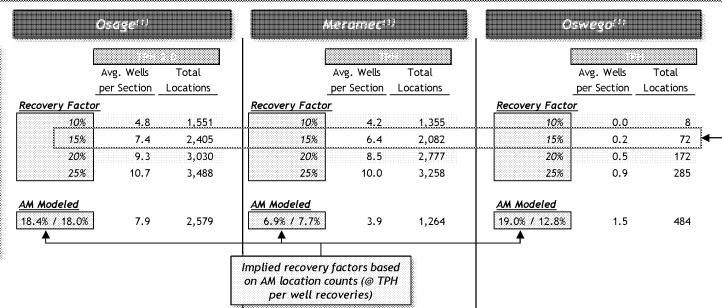
Petrophysical Approach to Locations per Section Development

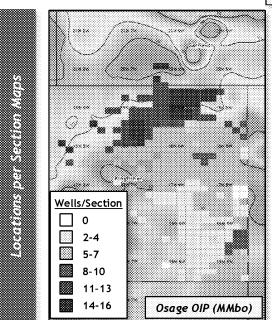
TPH "base" case at 15% recovery factor

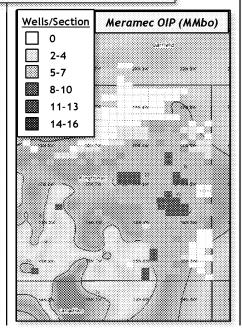
PRELIMINARY & CONFIDENTIAL DRAFT

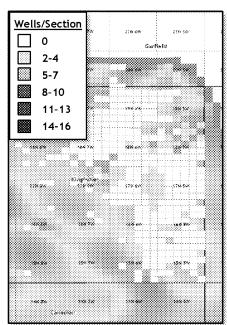
#### Methodology

- Locations calculated on a section by section basis, based on OIP and recovery factor assumptions
- No locations modeled for sections without:
  - Enough OIP for 2 wells per section at assumed recovery factors
  - Depth rights for that respective zone
- If enough OIP for >16 wells per zone per section, wells capped at 16 in that zone in that section
- No Meramec locations modeled at less than 200' zone thickness
  - In sections with <200' Meramec thickness, Meramec OIP contributed to Osage
- Location counts shown at right include PDP horizontal wells; those locations are excluded from modeled undeveloped locations









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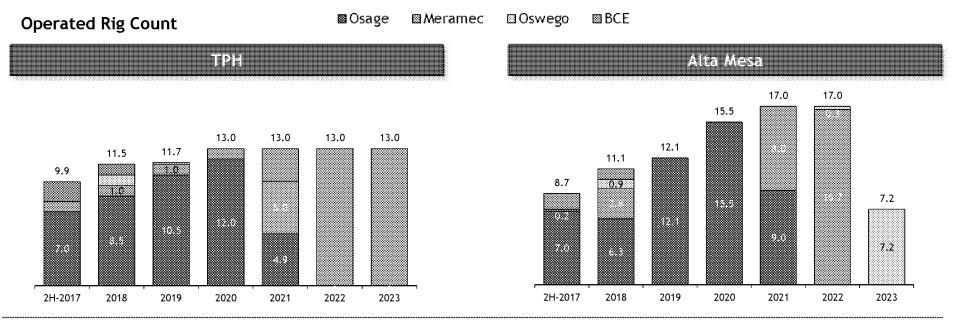
Note: Maps shown reflect TPH type curves and 15% recovery factor.

Average wells per section and total locations include wells that have been drilled - those wells are not included in modeled undeveloped locations.

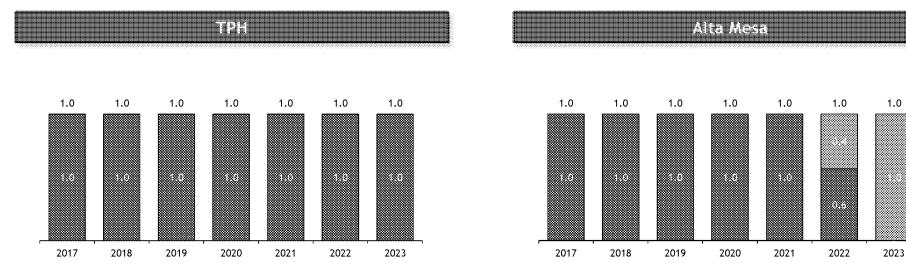
15

## Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 18 of 415 Comparing Assumptions

Development Pace - Rigs Running



#### **Non-Operated Rig Count**



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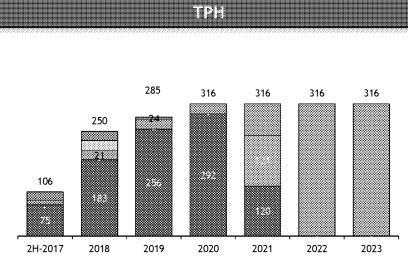
## Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 19 of 415-

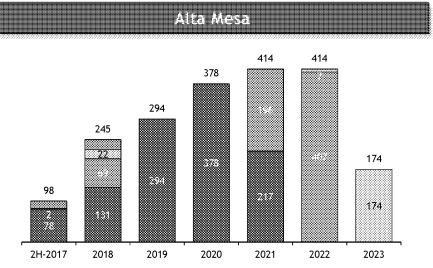
Development Pace - Wells Drilled

TPH assumes 17 days Osage spud-to-spud vs. 15 for Alta Mesa

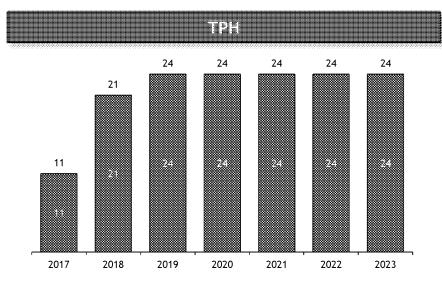
AL DRAFT

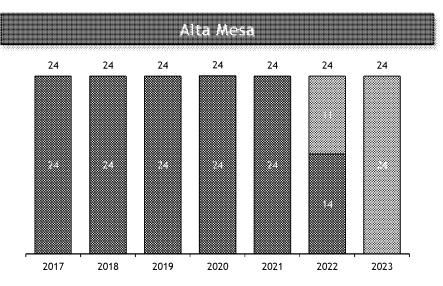






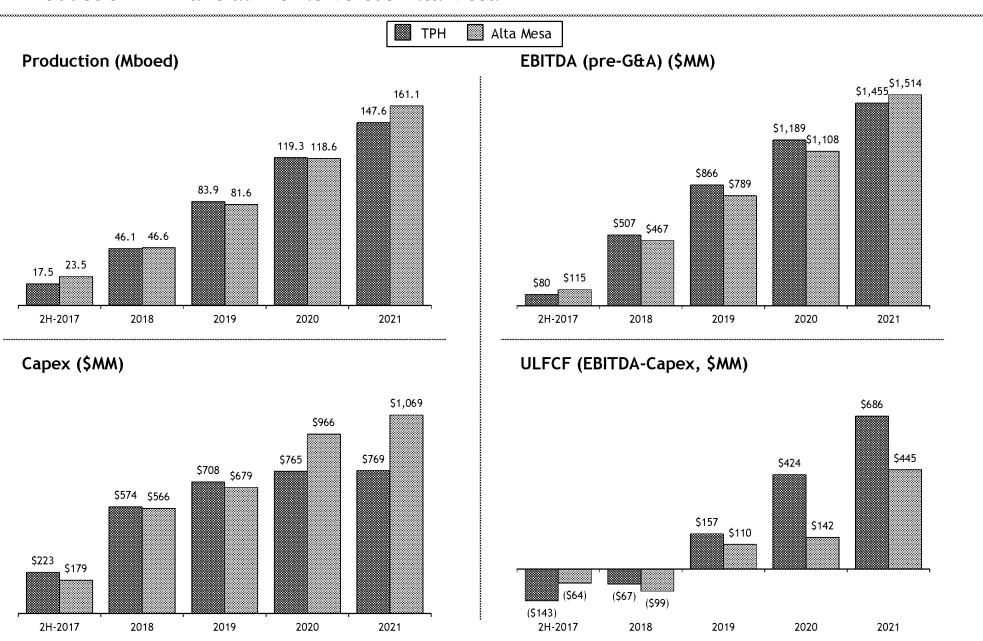
#### Non-Operated Wells Drilled





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Production / Financial Profile versus Alta Mesa



## Net Asset Value Summary Filed on 02/16/24 in TXSD Page 21 of 415

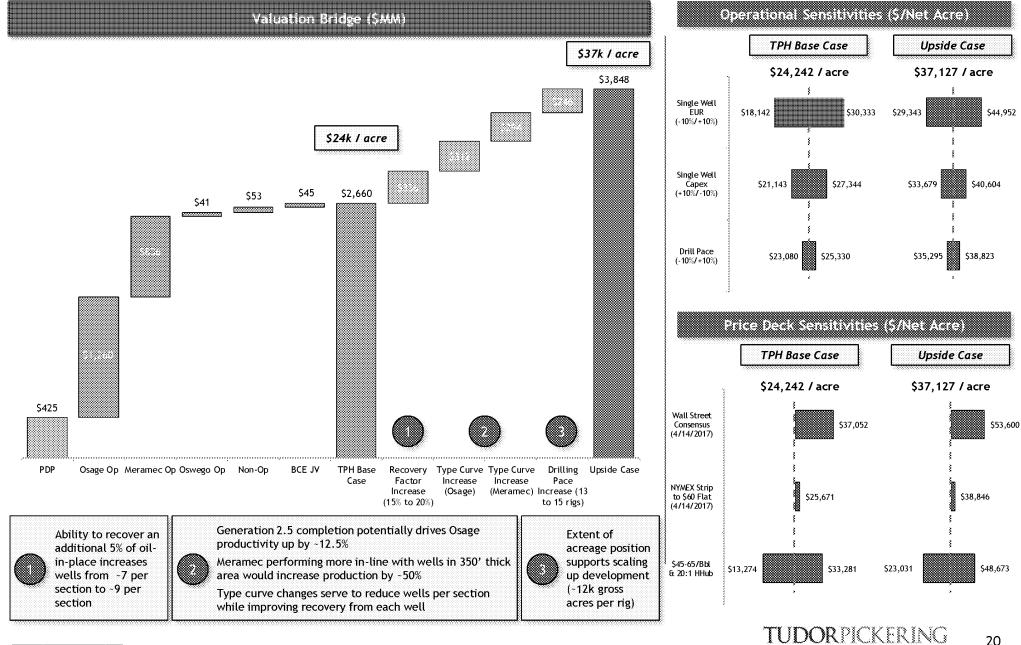
TPH Case (15% Recovery Factor, Strip Pricing<sup>(1)</sup>)

		Strip	@ 4/14/2	017			
Oil (\$/bbl)	\$54.41	\$54.52	\$53.88	\$53.86	\$54.36	\$55.27	\$56.20
Gas (\$/MMbtu)	\$3.44	\$3.11	\$2.87	\$2.87	\$2.89	\$2.92	\$2.96

						11.0%	10.0%	9.0%
						22.5%	20.0%	17.5%
Proved								
PDP	-	15,808	93,317	9,362	40,722	\$410	\$425	\$441
PDP		15,808	93,317	9,362	40,722	\$410	\$425	\$441
Operated Undeveloped								
Osage Op (Thick)	925	160,306	834,808	74,625	374,066	\$1,029	\$1,186	\$1,373
Osage Op (Thin)	121	17,860	95,552	8,542	42,327	59	73	91
Meramec Op	1,112	177,578	988,475	88,362	430,685	690	836	1,018
Oswego Op	29	5,869	6,263	560	7,473	37	41	47
BCE JV (Osage)	42	3,477	19,690	1,760	8,519	42	45	50
Total	2,229	365,091	1,944,788	173,849	863,071	\$1,856	\$2,182	\$2,579
Non-Op Undeveloped								
Osage Non-Op (Thick)	1,020	36,827	191,780	17,144	85,934	\$43	\$53	\$67
Osage Non-Op (Thin)	134	4,095	21,894	1,957	9,702	0	0	0
Meramec Non-Op	967	26,730	147,482	13,184	64,494	0	0	0
Oswego Non-Op	40	588	578	52	736	0	0	0
Total	2,161	68,240	361,734	32,336	160,865	\$43	\$53	\$67
Total Pre-Tax Asset Value	4,390	449,139	2,399,839	215,546	1,064,658	\$2,309	\$2,660	\$3,086
Implied \$/Net Acre <sup>(1)</sup>						\$20,597	\$24,242	\$28,689

## Net Asset Value Summary Filed on 02/16/24 in TXSD Page 22 of 415

### Achievable Upside Value Potential and Sensitivities



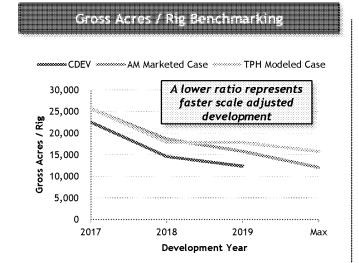
Note: Wall Street consensus price deck as of 4/14/2017 based on WTI prices of \$54.00/bbl in 2017E, \$58.00/bbl in 2018E, \$60.00/bbl in 2019E, \$66.75/bbl in 2020E and \$66.75/bbl thereafter. Gas prices based on \$3.08/MMBtu in 2017E, \$3.05/MMBtu in 2018E, \$3.15/MMBtu in 2019E, \$3.25/MMBtu in 2020E and \$3.25/MMBtu thereafter.

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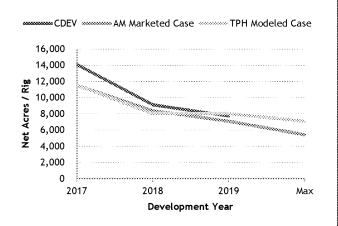
## Assumption Support Document 672-17 Filed on 02/16/24 in TXSD Page 23 of 415

### **Development Pace**

Centennial serves as an oily, high-growth, single-basin benchmark for a new public facing company's development pace



#### Net Acres / Rig Benchmarking

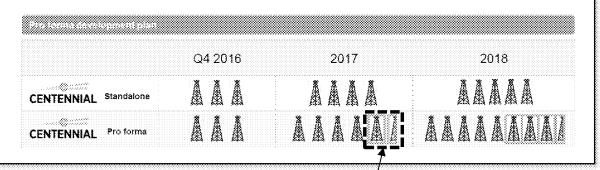


#### Centennial Marketed Development Plan, Pro Forma for Silverback Acquisition

### Centennial pro forma horizontal development plan

Initiate development on acquired acreage and continue shift to extended laterals

- Near-term development planned across the entirety of the pro forma core acreage footprint
  - Increase focus on extended lateral locations
  - Wolfcamp A will remain primary target and Wolfcamp B&C and 3rd Bone Spring Sand are secondary targets
- Conservative planned pro forma rig ramp
  - Q4 2016: 3 rigs running for entirety of quarter
  - 2017: 5 rigs running for 1H 2017, Rig 6 added in 2H 2017
  - 2018: 8 rigs running for 1H 2018, Rig 9 added in 2H 2018
  - 2019+: Continue measured rig ramp and meaningful production growth

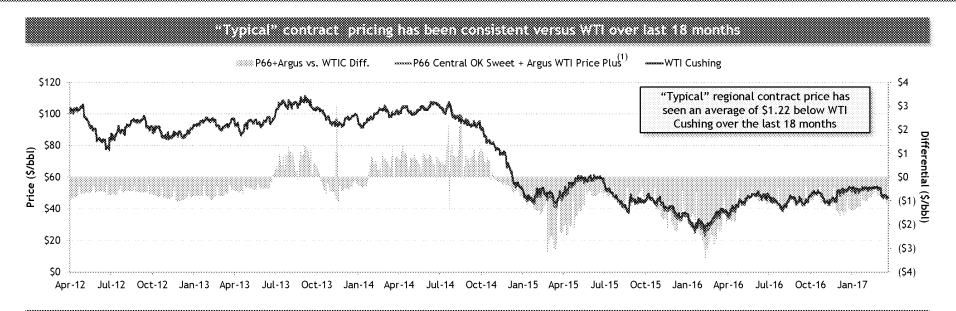


Centennial currently ahead of marketed 2017 average, operating 5 rigs with plans to add 6th in late Q2

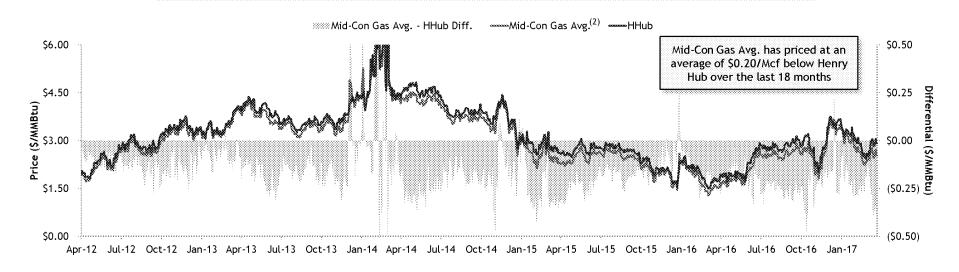
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### Price Point Differentials



#### Regional gas average has priced consistently versus NYMEX Henry Hub over the last 18 months



Source: Bloomberg.

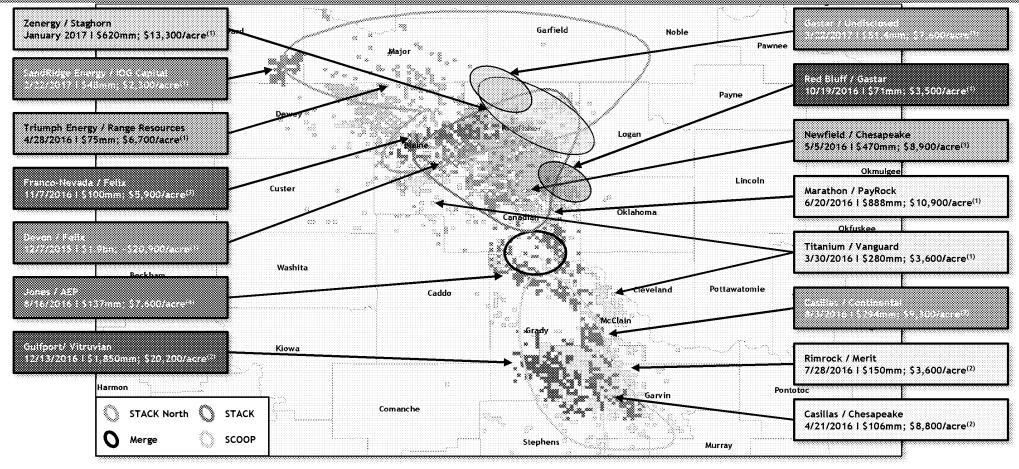
Represents posted Phillips 66 Central OK Sweet crude oil price, plus the Argus WTI price plus differential.

Average of ONEOK Gas Transportation, Panhandle Eastern and Southern Star posted prices.

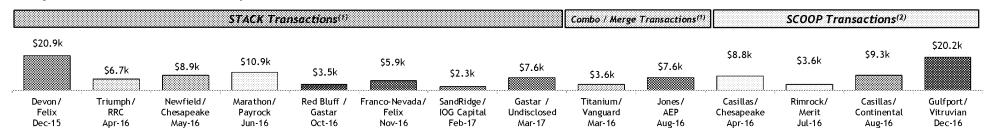
### **Relative Valuation**

### STACK / SCOOP AND Market is Active

### Activity Increasing and "Commercial" Play Area Expanding



#### Adjusted \$/Net Acre Metrics | December 2015 - Present



Source: 1Derrick, IHS and company press releases.



PDP adjusted at \$25,000/boe/d.

PDP adjusted at \$30,000/boe/d.

<sup>(3) \$6.6</sup> million to production using royalty multiples of \$52,500/daily bbl for oil, \$15,000/daily bbl for NGLs and \$4,500/daily Mcf for gas.

<sup>(4)</sup> Associated production not disclosed.

### Transaction Value Detail

Date         Buyer         Seller         (SAM)         (boe/d)         (Mboe)         Acrease           SCOOP         10/31/2014         Undisclosed         QEP Resources         \$108.0         1,383         37,000           4/21/2016         Casillas         Chesapeake         106.0         2,100         24,50           8/3/2016         Rimrock         Merit         150.0         2,100         30,000           8/16/2016         Jones         AEP         136.5         550         30,000           8/16/2016         Jones         AEP         136.5         50         46,40           5TACK         *** STACK***           8/9/2013         Newfield         Undisclosed         \$61.0         0         70,50           8/4/2014         Undisclosed         Linn Energy, LLC         90.0         0         26,00           8/14/2014         Undisclosed         1,900.0         9,000         80,00           3/30/2016         Titanitum         Vanguard         280.0         8,333         20,00           4/28/2016         Triumph         Range         74.5         833         8,00           5/5/2016         Newfield         Chesapeake         470.0	<u>\$ / acre</u> \$2k
10/31/2014   Undisclosed   QEP Resources   \$108.0   1,383   37,000	\$2k
4/21/2016         Casillas         Chesapeake         106.0         12,00           7/28/2016         Rimrock         Merit         150.0         2,100         24,50           8/3/2016         Casillas         Continental         294.0         550         30,00           8/16/2016         Jones         AEP         136.5         ————————————————————————————————————	\$2k
7/28/2016         Rimrock         Merit         150.0         2,100         24,50           8/3/2016         Casillas         Continental         294.0         550         30,00           8/16/2016         Jones         AEP         136.5         18,00           12/13/2016         Gulfport         Vitruvian         1,850.0         30,500         46,40           STACK           8/9/2013         Newfield         Undisclosed         \$61.0         0         70,50           8/4/2014         Undisclosed         Linn Energy, LLC         90.0         0         26,00           10/14/2015         Gastar         Husky Ventures         54.3         625         1.2         15,70           12/7/2015         Devon         Felix         1,900.0         9,000         80,00           3/30/2016         Titanium         Vanguard         280.0         8,333         20,00           4/28/2016         Triumph         Range         74.5         833         8,00           5/5/2016         Newfield         Chesapeake         470.0         3,800         42,00           6/20/2016         Rebellion Energy         Samson Resources         151.5         36,00	*
8/3/2016         Casillas         Continental         294.0         550         30,00           8/16/2016         Jones         AEP         136.5         18,00           12/13/2016         Gulfport         Vitruvian         1,850.0         30,500         46,40           5TACK         8/9/2013         Newfield         Undisclosed         561.0         0         70,50           8/4/2014         Undisclosed         Linn Energy, LLC         90.0         0         26,00           10/14/2015         Gastar         Husky Ventures         54.3         625         1.2         15,70           12/7/2015         Devon         Felix         1,900.0         9,000         80,00           3/30/2016         Titanium         Vanguard         280.0         8,333         20,00           4/28/2016         Triumph         Range         74.5         833         8,00           5/5/2016         Newfield         Chesapeake         470.0         3,800         42,00           6/20/2016         Marathon         Payrock         888.0         9,000         61,00           9/30/2016         Rebellion Energy         Samson Resources         151.5         36,00           10/	9k
8/16/2016         Jones         AEP         136.5         18,00           12/13/2016         Gulfport         Vitruvian         1,850.0         30,500         46,40           STACK           8/9/2013         Newfield         Undisclosed         \$61.0         0         70,50           8/4/2014         Undisclosed         Linn Energy, LLC         90.0         0         26,00           10/14/2015         Gastar         Husky Ventures         54.3         625         1.2         15,70           12/7/2015         Devon         Felix         1,900.0         9,000         80,00           3/30/2016         Titanium         Vanguard         280.0         8,333         20,00           4/28/2016         Triumph         Range         74.5         833         8,00           5/5/2016         Newfield         Chesapeake         470.0         3,800         42,00           6/20/2016         Marathon         Payrock         888.0         9,000         61,00           9/30/2016         Rebellion Energy         Samson Resources         151.5         5         36,00           11/7/2016         Red Bluff Resources         Gastar         71.0         200         1	4k
12/13/2016   Gulfport   Vitruvian   1,850.0   30,500   46,40	9k
STACK         STACK           8/9/2013         Newfield         Undisclosed         \$61.0         0         70,50           8/4/2014         Undisclosed         Linn Energy, LLC         90.0         0         26,00           10/14/2015         Gastar         Husky Ventures         54.3         625         1.2         15,70           12/7/2015         Devon         Felix         1,900.0         9,000         80,00           3/30/2016         Titanium         Vanguard         280.0         8,333         20,00           4/28/2016         Triumph         Range         74.5         833         8,00           5/5/2016         Newfield         Chesapeake         470.0         3,800         42,00           6/20/2016         Marathon         Payrock         888.0         9,000         61,00           9/30/2016         Rebellion Energy         Samson Resources         151.5         36,00           10/20/2016         Red Bluff Resources         Gastar         71.0         200         19,10           11/7/2016         Franco-Nevada         Felix         100.0         230         15,79           2/22/2017         SandRidge Energy         IOG Capital         48.0	8k
8/9/2013         Newfield         Undisclosed         \$61.0         0         70,50           8/4/2014         Undisclosed         Linn Energy, LLC         90.0         0         26,00           10/14/2015         Gastar         Husky Ventures         54.3         625         1.2         15,70           12/7/2015         Devon         Felix         1,900.0         9,000         80,00           3/30/2016         Titanium         Vanguard         280.0         8,333         20,00           4/28/2016         Triumph         Range         74.5         833         8,00           5/5/2016         Newfield         Chesapeake         470.0         3,800         42,00           6/20/2016         Marathon         Payrock         888.0         9,000         61,00           9/30/2016         Rebellion Energy         Samson Resources         151.5         36,00           10/20/2016         Red Bluff Resources         Gastar         71.0         200         19,10           11/7/2016         Franco-Nevada         Felix         100.0         230         15,79           2/22/2017         SandRidge Energy         IOG Capital         48.0         700         13,10	20k
8/4/2014         Undisclosed         Linn Energy, LLC         90.0         0         26,00           10/14/2015         Gastar         Husky Ventures         54.3         625         1.2         15,70           12/7/2015         Devon         Felix         1,900.0         9,000         80,00           3/30/2016         Titanium         Vanguard         280.0         8,333         20,00           4/28/2016         Triumph         Range         74.5         833         8,00           5/5/2016         Newfield         Chesapeake         470.0         3,800         42,00           6/20/2016         Marathon         Payrock         888.0         9,000         61,00           9/30/2016         Rebellion Energy         Samson Resources         151.5         36,00           10/20/2016         Red Bluff Resources         Gastar         71.0         200         19,10           11/7/2016         Franco-Nevada         Felix         100.0         230         15,79           2/22/2017         SandRidge Energy         IOG Capital         48.0         70.0         70.0         13,10	
10/14/2015       Gastar       Husky Ventures       54.3       625       1.2       15.70         12/7/2015       Devon       Felix       1,900.0       9,000       80,00         3/30/2016       Titanium       Vanguard       280.0       8,333       20,00         4/28/2016       Triumph       Range       74.5       833       8,00         5/5/2016       Newfield       Chesapeake       470.0       3,800       42,00         6/20/2016       Marathon       Payrock       888.0       9,000       61,00         9/30/2016       Rebellion Energy       Samson Resources       151.5       36,00         10/20/2016       Red Bluff Resources       Gastar       71.0       200       19,10         11/7/2016       Franco-Nevada       Felix       100.0       230       15,79         2/22/2017       SandRidge Energy       IOG Capital       48.0       700       13,10	\$1k
12/7/2015         Devon         Felix         1,900.0         9,000         80,000           3/30/2016         Titanium         Vanguard         280.0         8,333         20,000           4/28/2016         Triumph         Range         74.5         833         8,000           5/5/2016         Newfield         Chesapeake         470.0         3,800         42,000           6/20/2016         Marathon         Payrock         888.0         9,000         61,00           9/30/2016         Rebellion Energy         Samson Resources         151.5         36,00           10/20/2016         Red Bluff Resources         Gastar         71.0         200         19,10           11/7/2016         Franco-Nevada         Felix         100.0         230         15,79           2/22/2017         SandRidge Energy         IOG Capital         48.0         700         700	3k
3/30/2016       Titanium       Vanguard       280.0       8,333       20,00         4/28/2016       Triumph       Range       74.5       833       8,00         5/5/2016       Newfield       Chesapeake       470.0       3,800       42,00         6/20/2016       Marathon       Payrock       888.0       9,000       61,00         9/30/2016       Rebellion Energy       Samson Resources       151.5       To 200       19,10         10/20/2016       Red Bluff Resources       Gastar       71.0       200       19,10         11/7/2016       Franco-Nevada       Felix       100.0       230       15,79         2/22/2017       SandRidge Energy       IOG Capital       48.0       700       13,10	2k
4/28/2016       Triumph       Range       74.5       833       8,00         5/5/2016       Newfield       Chesapeake       470.0       3,800       42,00         6/20/2016       Marathon       Payrock       888.0       9,000       61,00         9/30/2016       Rebellion Energy       Samson Resources       151.5       36,00         10/20/2016       Red Bluff Resources       Gastar       71.0       200       19,10         11/7/2016       Franco-Nevada       Felix       100.0       230       15,79         2/22/2017       SandRidge Energy       IOG Capital       48.0       700       13,10	21k
5/5/2016       Newfield       Chesapeake       470.0       3,800       42,00         6/20/2016       Marathon       Payrock       888.0       9,000       61,00         9/30/2016       Rebellion Energy       Samson Resources       151.5       36,00         10/20/2016       Red Bluff Resources       Gastar       71.0       200       19,10         11/7/2016       Franco-Nevada       Felix       100.0       230       15,79         2/22/2017       SandRidge Energy       IOG Capital       48.0       700       13,10	4k
6/20/2016       Marathon       Payrock       888.0       9,000       61,00         9/30/2016       Rebellion Energy       Samson Resources       151.5       36,00         10/20/2016       Red Bluff Resources       Gastar       71.0       200       19,10         11/7/2016       Franco-Nevada       Felix       100.0       230       15,79         2/22/2017       SandRidge Energy       IOG Capital       48.0       700       13,10	7k
9/30/2016       Rebellion Energy       Samson Resources       151.5       36,00         10/20/2016       Red Bluff Resources       Gastar       71.0       200       19,10         11/7/2016       Franco-Nevada       Felix       100.0       230       15,79         2/22/2017       SandRidge Energy       IOG Capital       48.0       700       13,10	9k
10/20/2016     Red Bluff Resources     Gastar     71.0     200     19.10       11/7/2016     Franco-Nevada     Felix     100.0     230     15,79       2/22/2017     SandRidge Energy     IOG Capital     48.0     700     13,10	11k
11/7/2016       Franco-Nevada       Felix       100.0       230       15,79         2/22/2017       SandRidge Energy       IOG Capital       48.0       700       13,10	4k
2/22/2017         SandRidge Energy         IOG Capital         48.0         700         13,10	3k
	6k
3/22/2017 Gastar Undisclosed 51.4 330 5.67	2k
5, 22, 2517 Sasai Sindiscosed 5111 550	8k
3/29/2017 Apollo Staghorn 620.0 2,773 41,38	13k
SCOCP Median \$143.3 1,742 27.25	jek
SCOOP Hean \$449.8 8,633 27,98	59k
\$7 60 F Median 59 5 0 7 0 7 0 7 0 0 0 0 0 0 0 0 0 0 0 0 0	
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Source: Company press releases, IHS.

Acreage multiples adjusted for the estimated value of developed assets using production multiple or buyer disclosed value allocation.

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### Alta Mesa Trading Comparables

Company	Stock Price @ 4/21/17	Diluted Equity Value	Enterprise Value	CF 2017E	PS	EBIT	DAX 2018E	Reserves (\$/Boe)	Current Production (\$/Boe/d)	2017E Production (\$/Boe/d)	2018E Production (\$/Boe/d)	EBIT	DAX 2018E		PD R/P <sup>(2)</sup>	% Oil
SCOOP / STACK Levered																
Continental Resources	\$43.21	\$16,351	\$22,914	7.9x	5.7x	9.9x	7.7x	\$17.97	\$109,186	\$99,820	\$81,104	2.8x	2.2x	16.6x	6.8x	50%
Devon Energy	39.73	21,224	33,867	6.8x	5.6x	9.1x	7.9x	16.46	63,066	61,021	57,626	2.2x	1.9x	10.5x	8.4x	54%
Newfield Exploration	34.87	7,023	6,534-6,871 <sup>(3)</sup>	7.2x	5.4x	9.2x-9.7x <sup>(5)</sup>	7.1x-7.5x <sup>(5)</sup>	19.70-20.72 <sup>(4)</sup>	74,254-78,078 <sup>(4)</sup>	64,835-68,174 <sup>(5)</sup>	56,366-59,269 <sup>(5)</sup>	1.7x	1.3x	9.4x	5.7x	56%
Cimarex Energy	118.63	11,496	12,331	9.9x	7.6x	10.6x	8.1x	25.60	77,071	67,385	57,302	NA	0.5x	8.2x	6.5x	49%
Jones Energy	2.05	183	962	1.7x	1.1x	6.1x	4.0x	9.14	49,979	44,057	31,237	4.4x	<sup>(6</sup> 2.9x	15.0x	8.9x	55%
Gastar Exploration	1.36	293	750	NM	22.7x	15.9x	12.7x	29.30	127,035	124,918	100,322	6.4x	5.1x	11.9x	6.0x	75%
Permian																
Callon Petroleum	\$11.54	\$2,328	\$2,683	8.9x	5.3x	9.7x	5.9x	\$27.82	\$131,871	\$111,440	\$75,579	1.3x	0.8x	13.0x	5.8x	78%
Centennial Resource Development	16.97	4,311	4,375	17.6x	9.2x	19.1x	9.9x	NA	328,652	166,338	97,159	NM	NM	6.7x	2.7x	83%
Concho Resources	128.01	19,159	21,151	11.2x	8.6x	11.5x	9.4x	29.38	128,732	114,390	93,298	1.1x	0.9x	12.0x	7.8x	59%
Energen Corporation	51.66	5,055	5,220	9.0x	5.7x	9.1x	5.9x	16.50	97,575	78,764	59,623	0.3x	0.2x	16.2x	8.3x	81%
Diamondback Energy	101.27	9,796	9,662	11.7x	7.7x	11.1x	7.3x	47.03	157,416	130,804	93,579	NM	NM	9.2x	5.3x	86%
Laredo Petroleum	12.86	3,167	4,429	7.9x	6.2x	9.3x	7.6x	26.51	83,346	76,232	65,229	2.6x	2.2x	8.6x	7.3x	68%
Matador Resources	21.76	2,199	2,506	8.5x	5.9x	8.8x	6.3x	23.70	80,940	71,383	58,471	1.1x	0.8x	9.4x	3.9x	54%
Parsley Energy	29.43	8,140	9,010	13.4x	7.7x	12.9x	7.3x	40.43	176,660	137,108	84,837	1.2x	0.7x	12.0x	5.7x	83%
Resolute Energy	38.38	909	1,458	5.7x	3.3x	6.8x	4.2x	24.19	71,521	54,307	35,044	2.6x	1.6x	8.1x	5.1x	85%
RSP Permian	37.30	5,889	6,977	10.1x	7.0x	11.1x	7.6x	29.45	161,120	124,716	91,772	1.7x	1.2x	15.0x	6.1x	88%
Parties de la companya de la company																

### Precedent High Growth Midstream Sale Transactions

es in millionej		feren,	Trem.		re Value receipt I Este Ca <sup>rte</sup>	iii.		iei Hebras ESDA		Captic	: Equations	
Buyer	Su ⊃erri™us yee	\$4th	753300	**1737 <u>~</u>	#Y 1	F43 ;	: 1.5 <b>4</b> 77	7	;	******	249	#¥:
Blackstone	EagleClaw Midstream	4/17/17	\$2,000	17.4×	9. 1×	7.3×	\$115	\$250	\$350	\$275	\$275	\$275
NuStar Energy LP <sup>[2]</sup>	Navigator Midstream	4/11/17	1,475	25.0×	12.9×	9.6x	59	114	153			-
Plains All American <sup>(3)</sup>	Alpha Holdings Company	1/24/17	1,215	22.5×	14.2×	10.3×	\$54	\$88	\$126	\$31	\$47	\$24
Targa Resources(4)	Outrigger	1/23/17	1,487	16.2×	14.8×	9.9×	63	100	151			-
Rice Midstream	Rice Energy	9/26/16	600	13.3×			45			165		-
DTE Energy <sup>(5)</sup>	M3 Midstream	9/26/16	1,300	10.5×		9.5×	124		137			-
Sunoco Logistics	Vitol Group	9/26/16	760	13.0×		8,5×	58					-
Caprock	Resolute Energy Corporation	7/8/16	110									-
l Squared Capital	WPX Energy	12/31/15	309	12.0×		7.5×	26	-				-
EnLink Midstream	Tall Oak	12/7/15	1,550	19.4×		7.8×	80		300	350	425	-
EnLink Midstream	Matador	9/15/15	143	15.0×		7.7×	10		60	160	160	
Ares Management LLC	WPX Energy Inc.	8/31/15	185	12.0×			15					
Nextera Energy Partners	NET Midstream	8/3/15	1,800	12.0×		10.5×	150		200	300		
EnLink Midstream	Coronado	2/2/15	600	15.0×	10.3×	8.2×	40	68	98	100	100	100
EnLink Midstream Partners	LPC Crude Oil, Inc	1/13/15	100	8.0× -			13					
Kinder Morgan Inc.	Hiland Partners	1/1/15	3,000	13.7×	11.8×	10.8×	219	276	318	250	200	200
Western Gas Partners	Nuevo	10/28/14	1,500	12.4×	8.1×	7.8×	121	248	257	500		
American Midstream	Costar Midstream	10/14/14	470	10.5×		8.0×	45					-
Morgan Stanley Infrastructure	Alinda Capital / MHR	9/16/14	475	17.9×			27					
Regency Energy Partners LP	Hoover Energy Partners LP	12/23/13	290	9.0×			32					-
Crestwood Midstream Partners	Arrow	10/10/13	750	10.2×	9.5x	8.4×	73	87	99	80		
Crestwood Midstream Partners LP	RKI Exploration & Production	6/24/13	108	10.0×		9.5×	11					
Atlas Pipeline Partners	Teak	4/16/13	1,000	13.5x	10.4×	8.3x	74	120	158	254	46	
Targa Resources	Saddle Butte	11/15/12	950	13.7×	9.5×		69	126		250		-
NuStar Energy LP	TexStar Midstream Services LP	11/8/12	425	21.3×		6.0x	20		4	L.C		
PVR Partners	Chief	4/10/12	1,000	14.3×	6.8×	6.1×	70	190	230	295	105	15
Williams Partners	Caiman	3/19/12	2,500	62.5×	15.0×	9.0x	40	200	400	500	590	25
- C (II) IB		Mean	\$967	16.2x	11.0x	8.5x						

Sources: Company filings, IR presentations, Prequin, Wall Street research.

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<sup>(1)</sup> EBITDA multiples are adjusted for incremental capex spend.

<sup>(2)</sup> EBITDA forecasts from marketing materials provided by Deutsche Bank.

<sup>(3)</sup> EBITDA forecasts from Marketing Materials provided by Simmons.

<sup>4)</sup> FY2 and FY3 multiples not capex adjusted, but estimated by Jefferies.

<sup>5)</sup> Future CapEx for M3 was not disclosed.

### Gas Gathering and Processing Trading Comps

(\$ in millions, except per unit amounts)

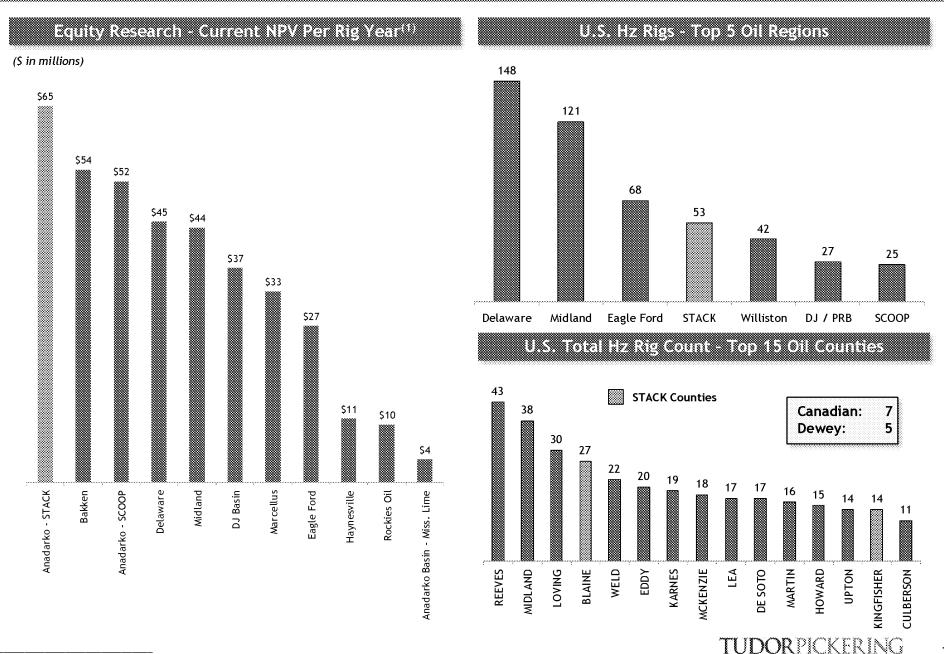
	- 1			Ē													
		Total															
	Unit	Equity			Current %	Current	Current		2018E	Current to							Net Debt /
	Price @	Market	Enterprise	Current	of Dist.	Breakeven	Marginal IDR	Coverage	Distribution	2018E		DCF/Unit			EBITDA		2018E
Company	4/21/17	Value <sup>(1)</sup>	Value	Yield	to IDR	Yield	Tier	2018E	Yield	CAGR	2017E	2018E	2018E	2017E	2018E	2018E	EBITDA
Antero Midstream Partners LP	\$32.55	\$7,008	\$7,844	3%	13%	4%	50.0%	1.3×	5%	12%	14.0×	10.0×	NA	14.0×	10.5×	8.5×	1.1×
CONE Midstream Partners LP	21.25	1,424	1,959	5%	5%	5%	15.0%	1.7×	6%	14%	11.0×	9.7×	11.0×	14.6×	12.4×	10.3×	1.1×
EQT Midstream Partners LP	77.23	11,389	12,451	4%	<b>7</b> %	5%	49.8%	4.0×	6%	20%	10.2×	9.6×	7.0×	17.8×	15.3×	11.6×	1.3×
Hess Midstream Partners LP	25.44	1,388	1,378	0%	3%	0%	15.0%	0.0×	NA	NA	19.2×	NA	NA	18.4×	NA	NA	NA
Noble Midstream Partners LP	49.68	1,580	1,599	3%	27%	4%	50.0%	2.5×	4%	27%	14.7×	10.8×	NA	13.6×	9.3×	7.0×	0.0×
Penntex Midstream Partners LP	16.80	684	840	7%	0%	<b>7</b> %	0.0%	1.1×	<b>9</b> %	14%	11.0×	9.5×	NA	11.2×	9.9×	8.6×	1.9×
Rice Midstream Partners LP	24.52	2,578	2,746	4%	3%	4%	15.0%	1.3×	5%	20%	14.8×	13.0×	10.2×	13.2×	10.5×	8.2×	0.7×
Western Gas Partners, L.P.	59.30	18,205	21,643	6%	34%	9%	49.8%	1.3×	<b>7</b> %	<b>9</b> %	9.9x	9.1×	9.2×	19.7×	16.8×	14.6×	2.4×
Mandann Masaic		52.639 53,536	52, M33 22, 382	£Ş.	125.		77,48 23.66	enak Enak	AS.	2 <b>4</b> 1,	19,87 23,59	7. XX	9. W	26.3. Gaza	13. 3x 13. 1x	8.5x	1,0.
grand Hilligra		9484 949, 875	524.443	GF.	(1) 5-57	54. 93.	4.0% 125.0%	11. Jil. 14. Jil.	ej.	73.5	13.13x 119. da	5, 1. 33,54	# 35.7 # . # . # . # . # . # . # . # . # . # .	71. 2x 79. 7x	\$.7: !34	7. 0a 14. Gr	G. G. 2. A.



### **Industry Activity**

### Best-in-class Well Economics Driving Regional Activity

STACK will Attract More Capital and Rigs Going Forward



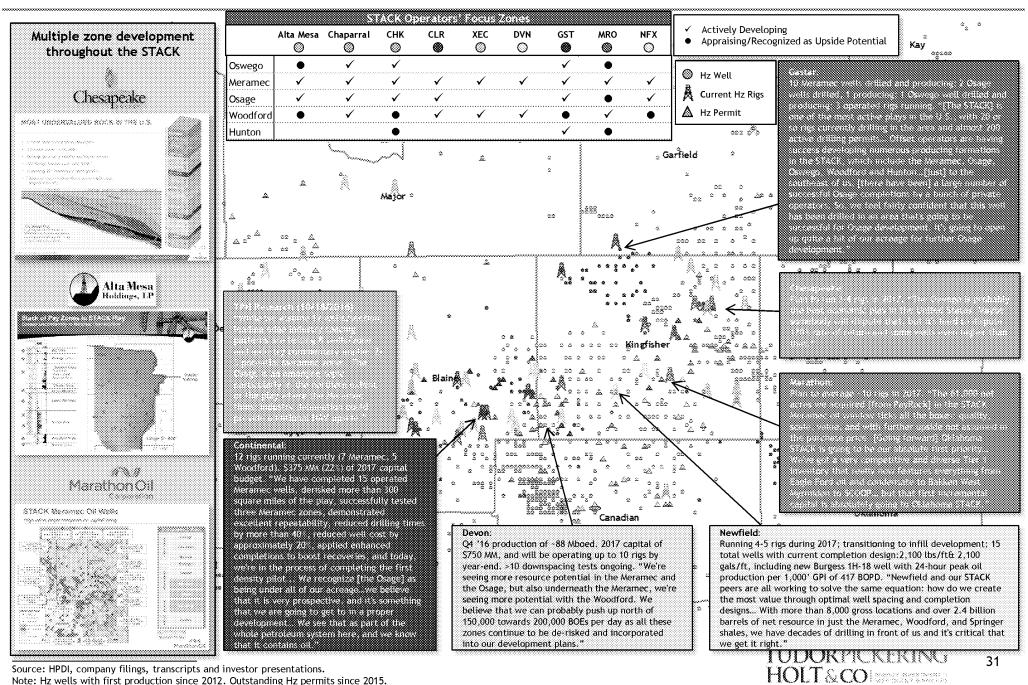
Source: Equity Research, TPH Rig Roundup, HPDI.

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<sup>(1)</sup> Total NPV created over the course of a year, normalizing single well NPV for cycle times.

## STACK Operators Validating Performance & Scale

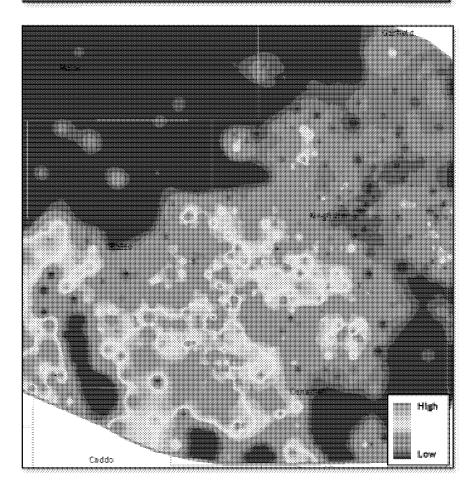
Substantial Industry Activity Across Multiple Zones



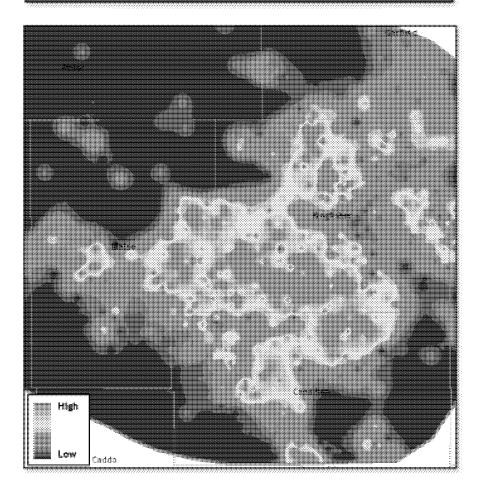
Source: HPDI, company filings, transcripts and investor presentations. Note: Hz wells with first production since 2012. Outstanding Hz permits since 2015.

# Compelling Productivity out of the STACK High Liquids Production Across the Play, Driving Activity

6 Month Cumulative Equivalent Production iboe per 1,000 Lateral Feet)

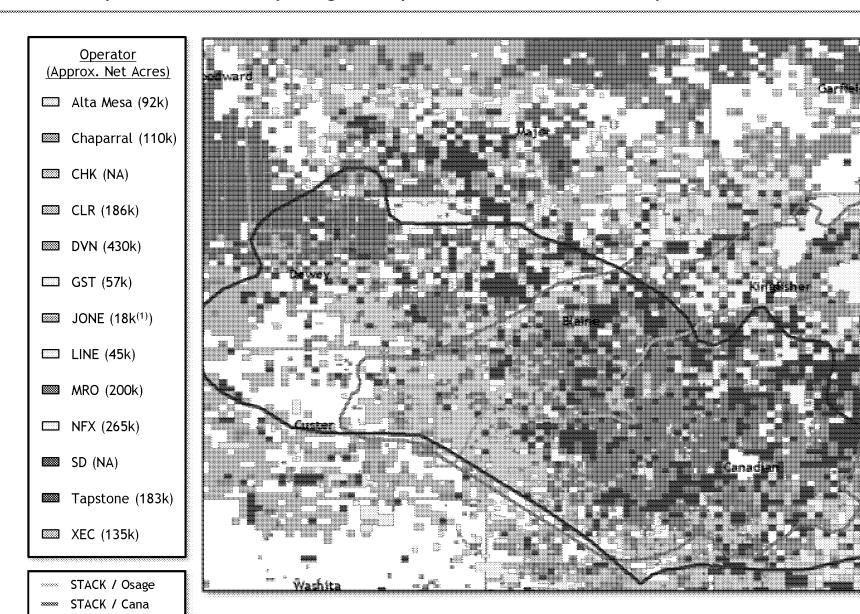


6 Month Cumulative Oil Production (bbi per 1,000 Lateral Feet)



## Key STACK Operator Acreage Positions Page 35 of 415

The Play is Dominated by Large Independents and Private Players



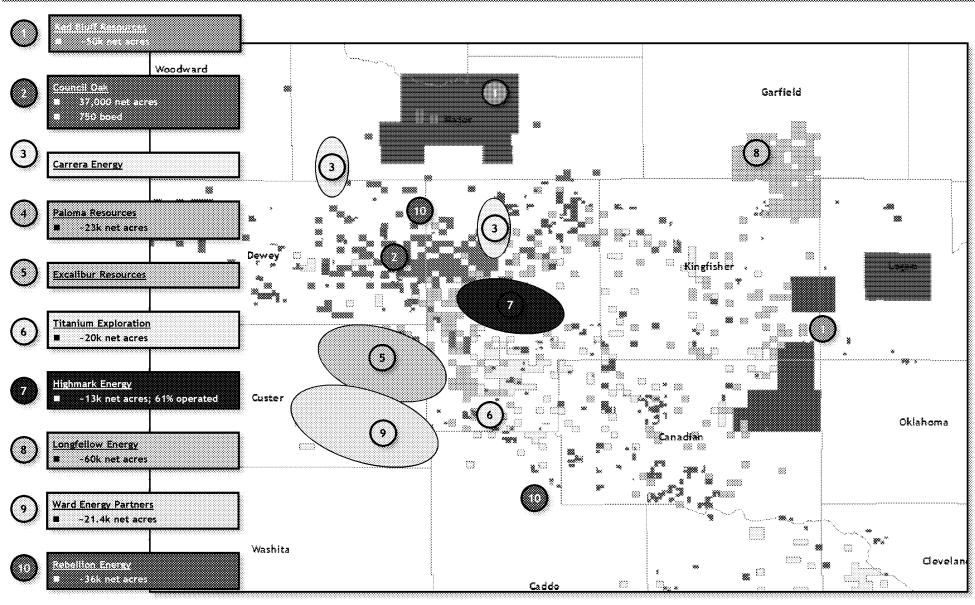
Source: Company presentations.

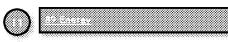
STACK / Meramec

Majority of JONE's acreage in "Merge" area south of mapped area.

## Update on Major Private STACK Operators

What Might Be in the Market in the Near Future?

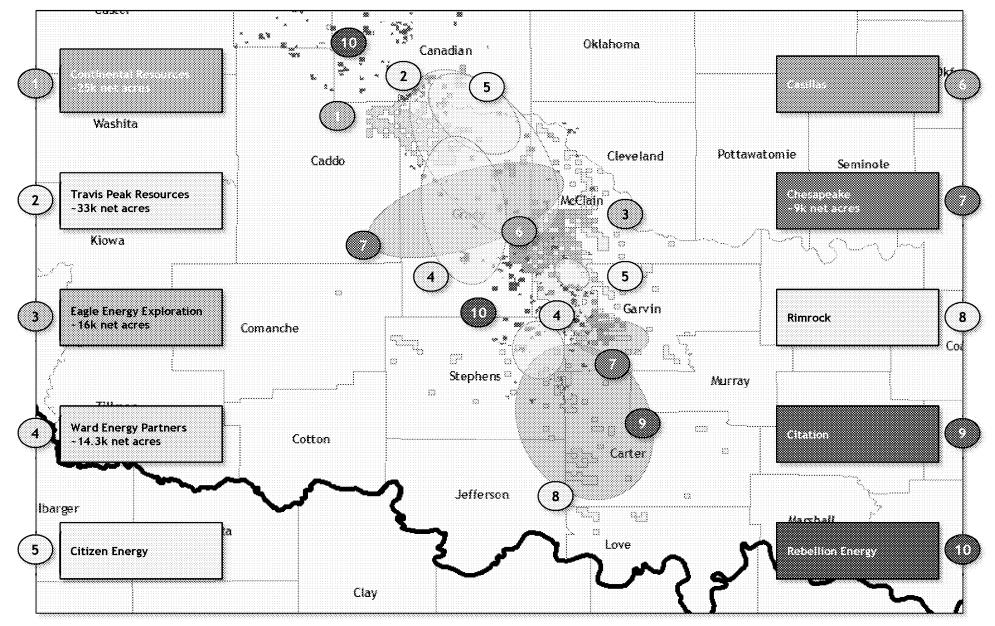




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## Update on SCOOP / Merge A&D Activity

What Is or Might Be in the Market in the Near Future?



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## Key STACK Operational Themes

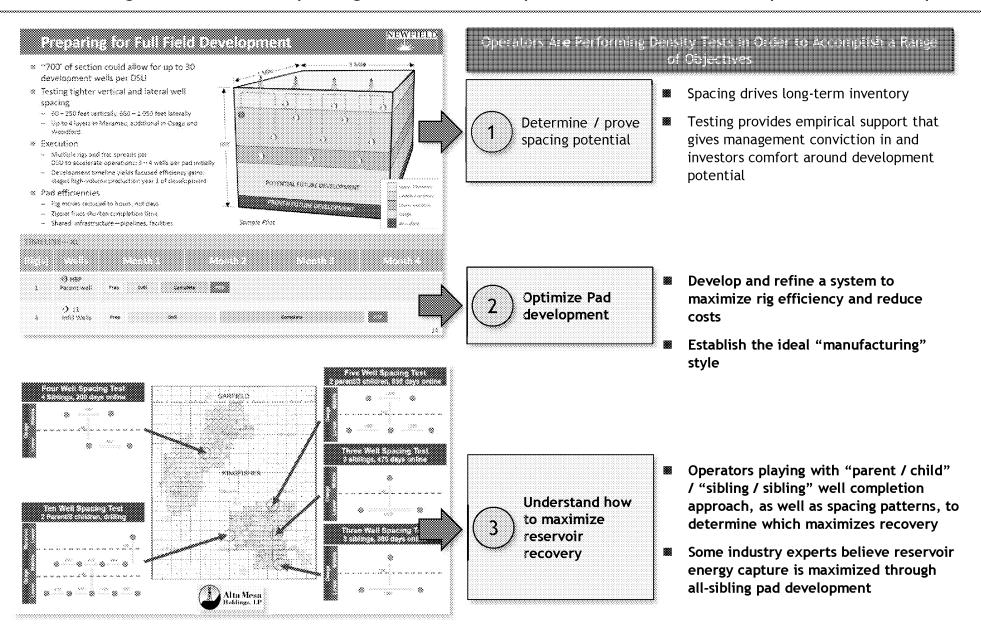
Trends Mirror Those Seen in Other Top-Tier U.S. Onshore Basins

- Testing of downspacing and pad-level completion concepts as operators prepare for shift to full development
- Optimization of drilling and completion designs to enhance well performance
- Reduction of costs to drive single well returns
- Increase in reliance on 3D seismic



## Operators Planning for Shift to Manufacturing Mode

Considering Not Just Well Spacing but Pad Development Scheme and Completion Techniques



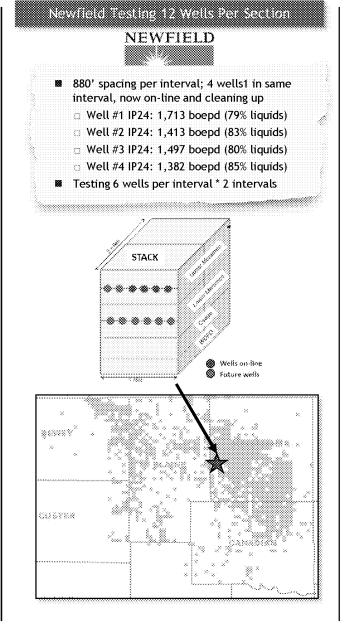
TUDORPICKERING HOLT&CO

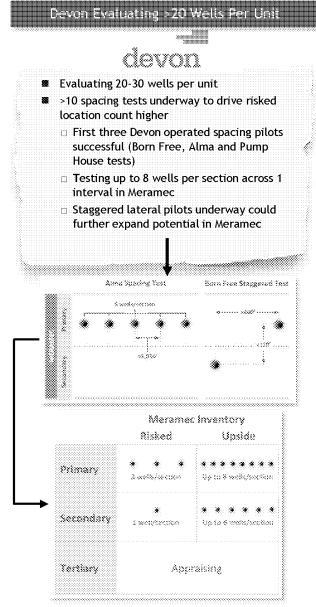


## Downspacing Pilots Supporting Inventory Page 40 of 415 Page 40 of 415

Cimarex, Newfield, and Devon Downspacing Case Studies

### Cimare Testing 5 Wells per Seaton CIMARE ■ Operated Stacked/Staggered Pilot □ Testing 19 wells per section potential □ 4 Meramec wells (stacked/staggered spacing equating to 10 wells per section) □ 4 Woodford wells (equating to 9 wells per section) Flowing back ■ Partner-operated (Alma) downspacing pilot producing average 30-day IPs of 1,400 BOE/d (60% oil) Meramec 366 0 Woodford





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Source: Company investor presentations.

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## Industry Spacing Test Detail Page 41 of 415

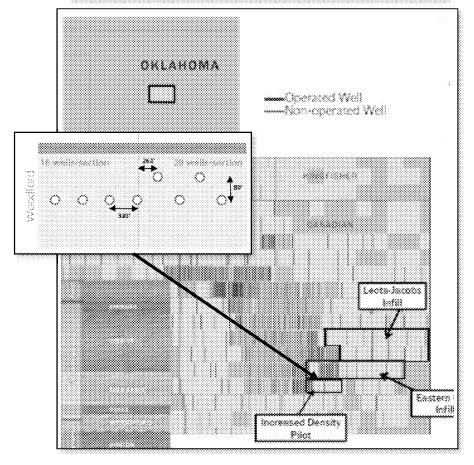
Cimarex and Devon Testing 20+ Wells per Section

#### **Cimarex Woodford Shale Tests**



### 

Eight well test: 4 wells tests 16 wells/section; 5 wells testing 20 wells/section Two rigs drilling First production expected 2H17

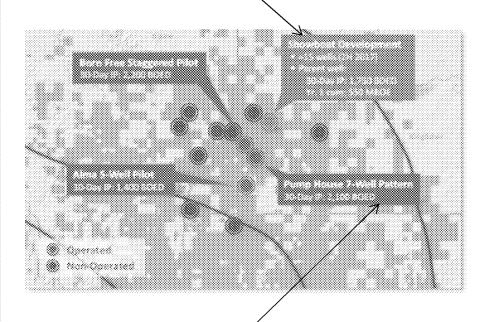


### **Devon Meramec Spacing Tests**



English (1901) and development in 2 + 2007 Up to 15 wells in a single drilling unit

Across 3 different Meramec intervals



### initial Meramer spacing piloss successful

Tested multi-zone, staggered laterals Spacing up to 7 wells in a single interval

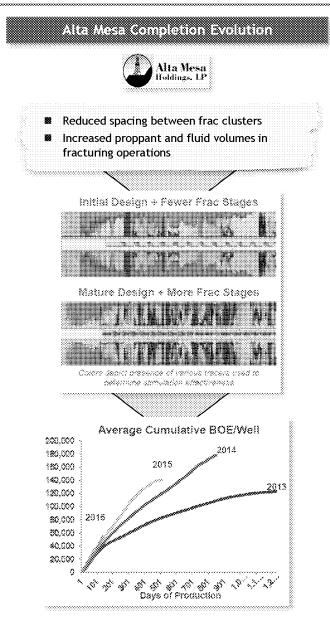
TUDORPICKERING

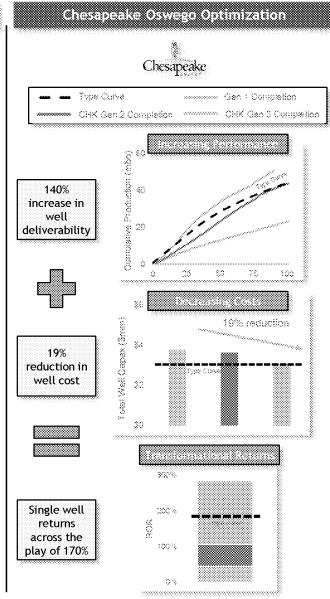
HOLT&CO

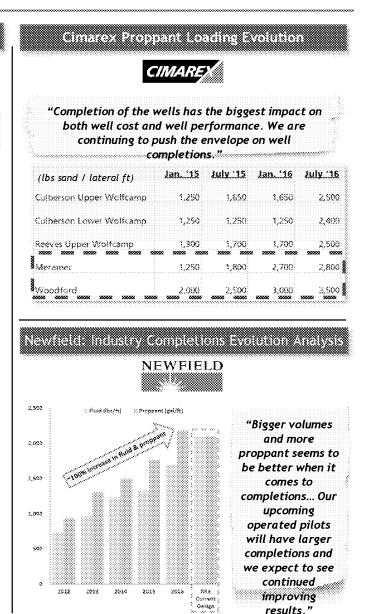
39



# Completion Design Evolution Leading to Better Results Operators Continue to Increase Proppant Load, Tighten Stage Spacing, Optimize Landings, etc.









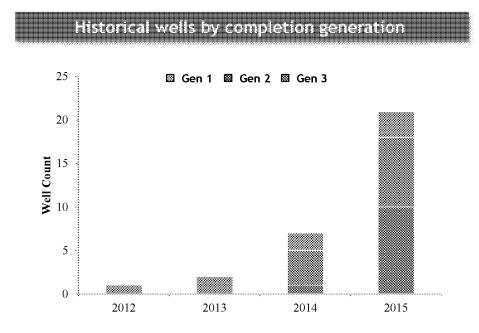


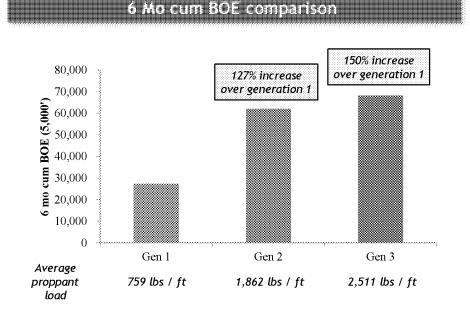
## Meramec Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 43 of 415 Tends

### Clear Uplift from Generation to Generation

#### Commentary

- Analyzed production uplift from increasing proppant concentration of all SL (5,000 lateral feet) Meramec landed wells in the normally pressured northeast STACK with less than 5,000 GOR (scf/bbl)
- Results show significant generational uplift in 6 month cumulative volumes and EUR
  - Gen 1: <1,500 lb/ft
  - Gen 2: 1,500-2,000 lb/ft
  - Gen 3: >2,000 lb/ft
- Uplifts appears to be consistent from generation 1 to 2 and generation 2 to 3 (limited generation 3 data with 6 months cumulative production)



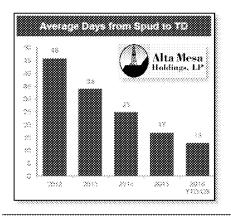


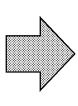
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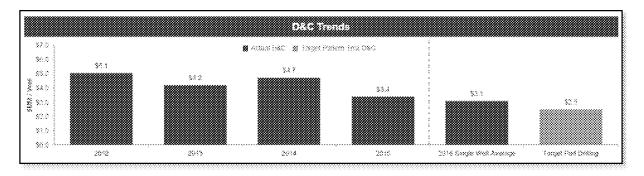
## STACK Capital Cost Trends Page 44 of 415

### Operators Driving Down Drilling Time to Help Reduce Costs

Alta Mesa Driving Down Drilling Days and Costs to "Best-in-Class" in the Osage

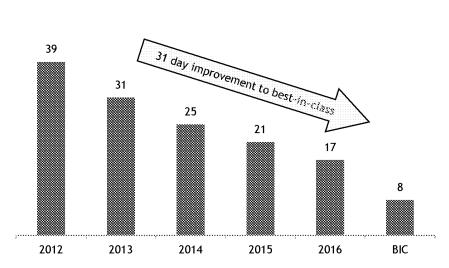




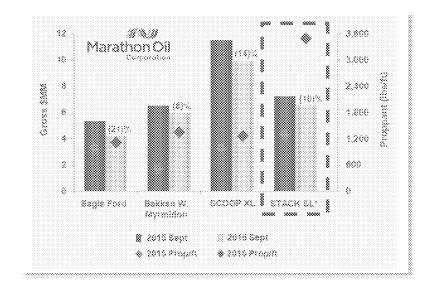


### Newfield Driving Down Drilling Days Days to TD (10,000 lateral length)





### Marathon Decreasing Cost while Increasing Proppant Gross Completed Well Costs and Proppant Intensity (lbs/ft)





## 3D Seismic Becoming a Critical Tool in the STACK

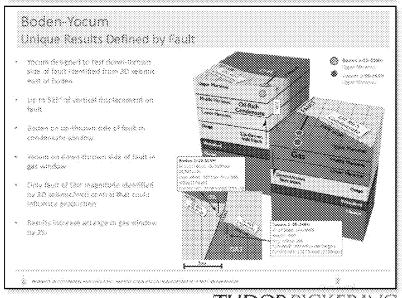
Operators Using Seismic to Improve Location Selection, Spacing, Landings and Completions

- Operators across the play openly discussing the importance of having 3D seismic to properly select, land and complete individual wells, as well as to plan well spacing for long-term development
- In discussion with TPH, operators have noted the clear and consistent benefit they've observed in results when wells were planned, landed and completed using seismic

### 

### Alta Mesa, Seismic is Key to Consistency 35 Survey a Key Tool 30 Surae Court 3 F-Y-Y-Y- Correctly completing a very high feld; high frequency, small bin 30: Key for planned development and potential exploration wells. Aid in optimizing well spacing. Expected Improvements Structure and stratigraphic mapping Fault and facture set mapping Sequence, sub-sequence, and porosity mapping Well planning, landing, geo-sleeting, and decrease trouble posts Freq stage planning and completions

### CLR dentifying declogic Challenges with 3D



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Source: Company investor presentations.

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## Appendix - Type Curve Wells

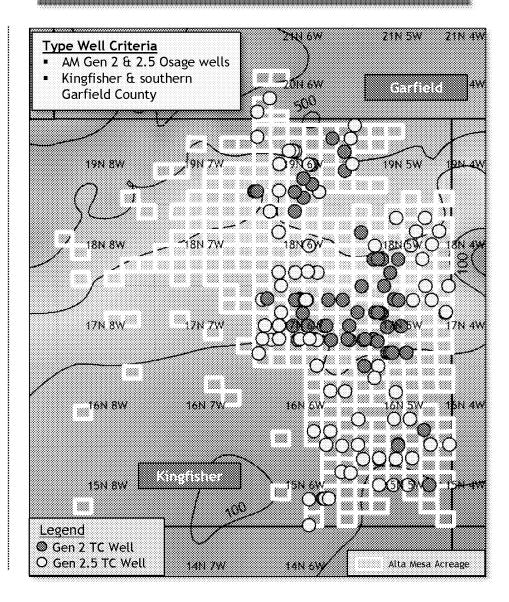
## Reviewing Well Performance Page 47 of 415

Type Curve Development - Osage Gen 2

### Gen 2 Type Curve Well List

1	Wakeman 1706 - 6-25Mh	Alta Mesa	5/15/2016	663	797	708
2	Vieth 1605 - 2-26Mh	Alta M esa	6/16/2016	187	282	686
3	Todd 1706 - 6-4M h	Alta Mesa	6/21/2016	722	1,209	686
4	Themer 1706 - 6-6Mh	Alta M esa	5/21/2016	462	574	706
5	Shackelford 1705 - 5-31M h	Alta Mesa	11/20/2015	359	673	707
6	Schilde 1706 - 3-15Mh	Alta M esa	10/26/2015	668	674	699
7	Power 1705 - 2-16Mh	Alta Mesa	10/12/2015	212	424	679
8	Pool - 2-17H	Alta M esa	7/31/2014	340	515	661
9	Paris 1706 - 5-28Mh	Alta Mesa	2/11/2016	326	441	686
10	Oswald 1705 - 5-28M h	Alta M esa	8/24/2015	458	481	711
11	Oswald 1705 - 4-28M h	Alta Mesa	8/24/2015	388	906	695
12	Oswald 1705 - 6-28M h	Alta Mesa	8/24/2015	485	601	674
13	Nelson 1805 - 4-18Mh	Alta Mesa	5/10/2016	227	284	643
14	Musick - 4-11H	Alta M esa	10/23/2014	288	527	678
15	Mayes 1706 - 7B-16Mh	Alta M esa	5/26/2016	359	482	706
16	Mayes 1706 - 3-16Mh	Alta Mesa	11/2/2015	527	732	625
17	Lincoln North Unit - 15-5H	Alta Mesa	1/7/2015	234	366	704
18	Lincoln North Unit - 13-3H	Alta M esa	4/21/2014	444	629	588
19	Lincoln North Unit - 16-4H	Alta Mesa	1/7/2015	377	527	718
20	Lincoln North Unit - 15-4H	Alta M esa	5/11/2014	273	374	411
21	Lincoln North Unit - 16-2H	Alta M esa	7/13/2014	399	479	614
22	Lincoln North Unit - 16-3H	Alta M esa	1/7/2015	312	430	697
23	Kilgore - 2-4H	Alta Mesa	8/18/2014	489	742	655
24	James 1706 - 5-26Mh	Alta M esa	12/10/2015	559	535	705
25	Humphrey - 2-5H	Alta M esa	10/16/2014	644	906	659
26	House - 4-13H	Alta M esa	7/8/2014	175	252	709
27	Hoskins 1705 - 2-9Mh	Alta Mesa	10/17/2015	704	836	755
28	Hennessey East Unit - 233H	Alta M esa	3/1/2016	389	589	703
29	Hennessey East Unit - 231H	Alta Mesa	3/1/2016	634	962	718
30	Hennessey East Unit - 221H	Alta M esa	10/7/2014	371	521	691
31	Hennessey East Unit - 219H	Alta Mesa	3/19/2014	224	287	617
32	Hennessey East Unit - 217H	Alta M esa	7/19/2014	268	337	675
33	Hennessey East Unit - 227H	Alta M esa	3/26/2015	341	496	719
34	Hennessey East Unit - 232H	Alta M esa	3/1/2016	210	253	711
35	Hennessey East Unit - 218H	Alta Mesa	7/24/2014	165	226	491
36	Hennessey East Unit - 220H	Alta M esa	10/10/2014	344	440	603

### Type Curve Well Map



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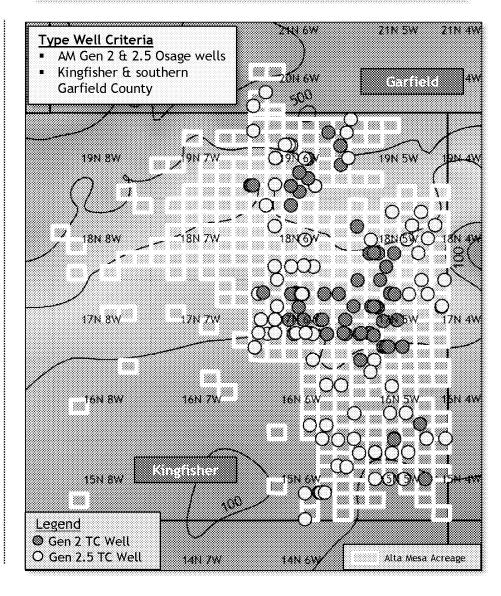
## Reviewing Well Performance Page 48 of 415

Type Curve Development - Osage Gen 2 (cont'd)

### Gen 2 Type Curve Well List

37	Hennessey East Unit - 223H	Alta Mesa	11/4/2014	60	91	620
38	Hennessey East Unit - 222H	Alta Mesa	11/7/2014	266	334	759
39	Hennessey East Unit - 226H	Alta M esa	3/24/2015	266	366	690
40	Hennessey East Unit - 230H	Alta M esa	3/1/2016	209	292	708
41	Heller + 5-33H	Alta Mesa	3/15/2014	253	333	367
42	Helen 1605 - 5-33Mh	Alta M esa	2/1/2016	337	438	732
43	Freeman 1706 - 3-14Mh	Alta M esa	9/19/2015	354	776	711
44	Foster 1706 - 5-24Mh	Alta M esa	4/21/2016	494	522	751
45	Dodd 1705 - 3-8Mh	Alta M esa	5/18/2015	451	514	690
46	Cronkite 1505 - 4-14Mh	Alta M esa	4/16/2016	235	377	736
47	Copeland - 4-20H	Alta M esa	6/18/2014	605	834	669
48	Coleman 1706 - 4-9Mh	Alta M esa	11/6/2015	631	787	723
49	Burpo 1705 - 2-7Mh	Alta M esa	1/23/2015	641	901	609
50	Borelli 1705 - 5-8Mh	Alta M esa	5/18/2015	652	823	664
51	Borelli 1705 - 4-8Mh	Alta M esa	5/18/2015	921	1,165	692
52	Bollenbach 1705 - 2-27 M h	Alta Mesa	9/12/2015	379	518	1,030
53	Bollenbach 1705 - 6-30Mh	Alta M esa	11/17/2015	727	1,053	708
54	Bollenbach 1705 - 4-21Mh	Alta M esa	9/6/2015	340	534	690
55	Bollenbach - 2-29H	Alta M esa	5/27/2014	554	738	714
56	Beyer - 4-6H	Alta M esa	9/25/2014	736	838	496
57	Bates 1706 - 3-12Mh	Alta Mesa	9/25/2015	403	572	709
58	Ash 1705 - 3-19M h	Alta M esa	3/5/2015	549	878	660
.59	Airheart 1505 - 5-4Mh	Alta Mesa	6/10/2016	147	243	715

### Type Curve Well Map





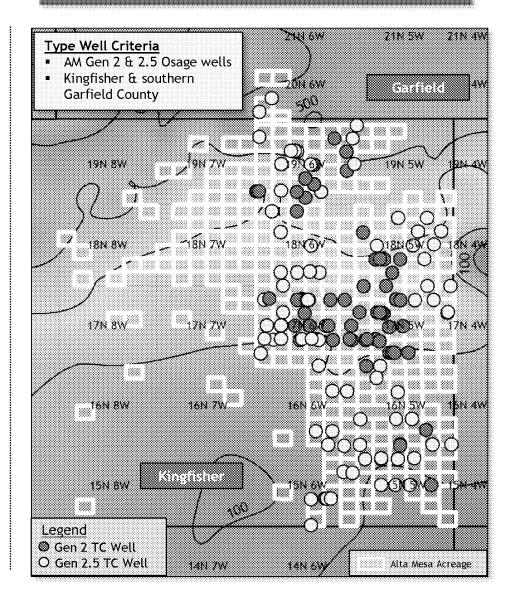
## Reviewing Well Performance Page 49 of 415

Type Curve Development - Osage Gen 2.5

### Gen 2.5 Type Curve Well List

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1 '	Yellowstone 1505 - 4-8Mh	AltaMesa	1/11/2017	430	583	1,263
2 1	Wishbone 1805 - 5-4Mh	Alta Mesa	11/22/2016	51	65	1,406
3 7	White Rabbit 1506 - 2-27Mh	Alta Mesa	11/7/2016	441	539	1,225
4	White King 1506 - 1-12Mh	Alta Mesa	2/16/2017	NA	NA	1,278
5	Weber 1806 - 3-22M h	Alta Mesa	10/21/2016	102	154	1,230
6	Vadder 1805 - 2-12Rmh	Alta Mesa	10/18/2016	388	592	1,298
7	Fullamore 1706 - 4-7Mh	Alta Mesa	7/25/2016	465	600	725
8 7	Гrindle 1706 - 2В-31Мh	AltaMesa	7/8/2016	170	330	716
9	Γhree Wood 1505 - 4-17Mh	AltaMesa	8/31/2016	369	544	1,467
10 5	Steele 1806 - 1-34Rmh	AltaMesa	4/14/2017	NA	NA	NA
11 5	Sp ey side 1606 - 1-27M h	Alta Mesa	1/0/1900	NA	NA	NA
12 5	Shiner 1505 - 1-3Mh	Alta Mesa	3/31/2017	NA	NA	1,242
13 5	Shimanek 1906 - 2-6Mh	Alta Mesa	8/25/2016	231	250	1,257
14 5	Scout 1906 - 1-34Mh	Alta Mesa	1/0/1900	NA	NA	NA
15 5	Sawgrass 1705 - 1-32Mh	AltaMesa	2/16/2017	NA	NA	1,513
16 5	Sadiebug 1606 - 1-35Mh	Alta Mesa	1/0/1900	NA	NA	NA
17 I	Rudd 1605 - 2A-5Mh	Alta Mesa	7/3/2016	396	571	672
18 I	Rigdon 1705 - 6-11Mh	AltaMesa	9/29/2016	653	742	1,451
	Redbreast 1505 - 4-7Mh	Alta Mesa	11/16/2016	342	549	1,270
	Red Queen 1506 - 1-1Mh	AltaMesa	2/9/2017	NA	NA	1,265
	Ray 1605 - 3-27Mh	Alta Mesa	4/7/2016	210	579	694
	Pollard 1805 - 3-2Mh	Alta Mesa	10/3/2016	93	141	1,461
	Pinehurst 1706 - 5-5M h	AltaMesa	9/8/2016	543	689	1,309
	Peat 1606 - 1-26Mh	AltaMesa	1/0/1900	NA NA	NA.	NA
	Opus One 1605 - 1-35Mh	AltaMesa	1/0/1900	NA NA	NA NA	NA NA
	Oltmanns 1805 - 6-14Mh	AltaMesa	10/11/2016	561	772	1,374
	Odie 1606 - 1-12Mh	AltaMesa	4/9/2017	NA NA	NA.	1,3/4
	Oak Tree 1605 - 2-30Mh	Alta Mesa	8/11/2016	688	887	999
	Nicklaus 1706 - 1-29Mh			97	110	
		AltaMesa	1/15/2017			1,296
	Motorhead 1706 - 4-20Mh	Alta Mesa	4/4/2017	NA	NA	1,295
	Mitchell 1806 - 2B-27Mh	AltaMesa	10/14/2016	393	495	1,309
	M cnulty 1806 - 1-33M h	Alta Mesa	1/0/1900	NA	NA	NA
	Matheson 1705 - 5-10Mh	Alta Mesa	7/16/2016	527	675	699
	Martin 1505 - 4-9Mh	AltaMesa	8/9/2016	250	438	993
	Maly - 30-M4H	AltaMesa	3/7/2017	NA.	NA	1,125
	Mad Hatter 1506 - 2-34Mh	AltaMesa	10/28/2016	316	343	1,258
	Macallan 1806 - 4-17Mh	AltaMesa	3/24/2017	NA	NA	1,228
	Lankard 1706 - 6-34Mh	Alta Mesa	8/17/2016	1,109	1,808	1,048
	Huntsman 1506 - 1-23Mh	Alta Mesa	2/27/2017	NA	NA	1,306
	Huntsman 1506 - 3-23Mh	AltaMesa	2/27/2017	NA	NA	1,310
	Huntsman 1506 - 2-23Mh	Alta Mesa	2/27/2017	NA.	NA NA	1,372
	Huntsman 1506 - 4-23Mh	Alta Mesa Alta Mesa	2/27/2017 1/0/1900	NA NA	NA NA	1,299 NA
45 1	Hennessey East Unit - 237H Hennessey East Unit - 240H	Alta Mesa Alta Mesa	1/0/1900	NA NA	NA NA	NA NA

### Type Curve Well Map



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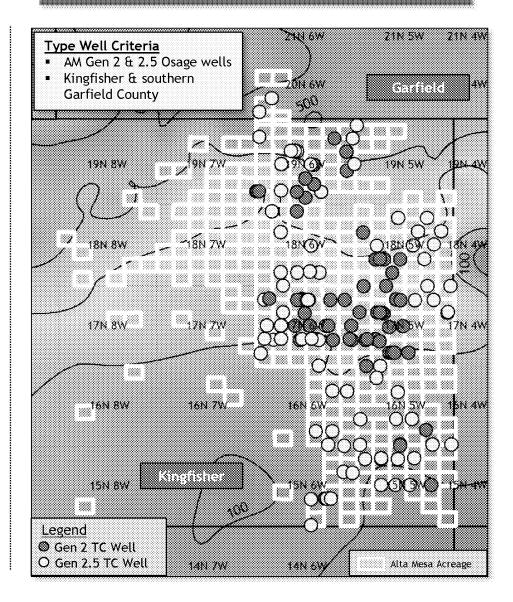
## Reviewing Well Performance Page 50 of 415

Type Curve Development - Osage Gen 2.5 (cont'd)

### Gen 2.5 Type Curve Well List

					7128	
45 Hennessey Ea	st Unit - 234H	Alta Mesa	3/27/2016	241	256	749
46 Hennessey Ea	st Unit - 235H	Alta M esa	4/1/2016	461	548	712
47 Hennessey Ea	st Unit - 239H	AltaMesa	1/0/1900	NA	NA	N.A
48 Hennessey Ea	st Unit - 241H	Alta M esa	1/0/1900	NA	NA	N/
49 Hennessey Ea	st Unit - 228H	Alta Mesa	2/2/2017	NA	NA	1,82
50 Hennessey Ea	st Unit - 216H	Alta Mesa	3/15/2017	NA	NA	1,23
51 Hawk 1906 -	7-13Mh	Alta Mesa	7/22/2016	226	1,092	98
52 Hasley 1605 -	1-28Mh	Alta Mesa	1/0/1900	NA	NA	N/
53 Gregory 1705	- 6-1Mh	Alta Mesa	9/12/2016	204	381	1,39
54 Gilbert 1706 -	6-21Mh	Alta Mesa	5/30/2016	381	697	74:
55 Garrett 1605 -	6A-36Mh	AltaMesa	6/26/2016	183	271	650
56 Freeman 1706	- 3-14Rmh	Alta Mesa	1/0/1900	NA	NA	N/
57 Francis 1706 -	5-8Mh	Alta Mesa	2/25/2016	502	763	70-
58 Fowler 1906 -	1-12Mh	Alta Mesa	1/0/1900	NA	NA	N/
59 Fazio 1705 - 1	-13Mh	Alta Mesa	2/27/2017	NA	NA	1,28
60 Farrar 1806 -	1-32Mh	Alta Mesa	1/0/1900	NA	NA	N/
61 Exaggerator 18	05 - 1-10Mh	Alta Mesa	1/0/1900	NA	NA	N/
62 Evelyn 1706 -	5-18Mh	Alta M esa	7/18/2016	752	964	68
63 Elling 1505 - 2	-15Mh	Alta Mesa	3/17/2016	129	205	66.
64 Edwin 1805 -	4-22M h	Alta Mesa	11/1/2016	425	619	1,23
65 Dixon 1505 -	3-16Mh	Alta M esa	8/15/2016	390	559	1,01
66 Dalwhinnie 16	05 - 1-31Mh	Alta M esa	4/17/2017	NA	NA	NA
67 Dalmore 1706	-4-17Mh	Alta Mesa	9/16/2016	289	362	1,43
68 Crosswhite 18	05 - 3-20Mh	Alta Mesa	3/19/2016	290	349	69:
69 Coleman 1706	- 5A-9Mh	Alta Mesa	12/2/2016	262	336	1,31
70 Coleman 1706	- 6B-9Mh	Alta M esa	12/2/2016	222	321	1,24
71 Coleman 1706	- 5B-9Mh	Alta Mesa	12/2/2016	173	251	1,27
72 Coleman 1706	- 7A-9Mh	Alta Mesa	12/2/2016	270	502	1,25
73 Coleman 1706	- 6A-9Mh	Alta Mesa	12/2/2016	276	478	1,26
74 Cleveland 180	5 - 2-26Mh	Alta Mesa	4/14/2016	420	533	76:
75 Clark 1705 - 5	-12Mh	Alta Mesa	9/18/2016	893	1,178	1,50
76 Cheshire Cat 1	506 - 1-13Mh	Alta Mesa	1/0/1900	NA	NA	NA
77 Bullis 1706 - 2	A-10Mh	Alta Mesa	12/2/2016	250	429	1,27
78 Bullis 1706 - 1	A-10Mh	Alta M es a	12/2/2016	77	151	1,24
79 Bullis 1706 - 1	B-10Mh	Alta Mesa	12/2/2016	171	263	1,26
80 Bugabago 200	5 - 1-31Mh	Alta M esa	1/0/1900	NA	NA	NA
81 Brown 1706 -	6-27Mh	Alta Mesa	2/17/2016	727	1,083	72
82 Boecher 1706	- 4-19M h	Alta Mesa	8/2/2016	521	795	1,00
83 Best Thirty 1.	505 - 1-5Mh	Alta Mesa	1/26/2017	NA	NA	1,52
84 Barbara 1706	3-22Mh	Alta Mesa	9/25/2016	388	478	1,45
85 Augusta 1905	- 1-6Mh	AltaMesa	1/4/2017	227	297	1,25
86 Alicat 1705 -	l-2Mh	Alta Mesa	1/0/1900	NA	NA	NA
87 Aces High 160	06 - 4-11Mh	Alta Mesa	1/0/1900	NA	NA	N/
88 Aberfeldy 160	5 - 4-16Mh	AltaMesa	1/0/1900	NA	NA	N/

### Type Curve Well Map



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# Reviewing Well Performance Page 51 of 415

Type Curve Development - Meramec

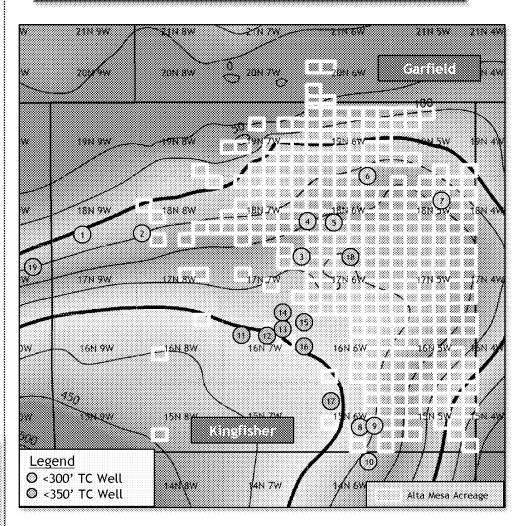
### Type Curve Well List

1	Bighorn 18-09-33 - 1H	Staghom	9/15/2016	734	976	2,800
2	Geis - 31-1H	Gastar	12/15/2016	270	284	2,312
3	The Dude 1707 - 1Umh-12	Chaparral	5/13/2016	370	486	NA
4	Deep River - 30-1Mh	Gastar	11/28/2015	386	653	2,423
5	Ingle - 29-1H	Gastar	12/14/2016	195	252	3,118
6	Holiday Road - 2-1H	Gastar	5/16/2016	214	255	2,495
7	Chital 18-05-15 - 1H	Staghom	12/24/2016	96	116	2,430
8	Huntsman 1506 - 2-23Mh	Alta Mesa	2/27/2017	NA	NA	1,372
9	Huntsman 1506 - 4-23Mh	Alta Mesa	2/27/2017	NA	NA	1,299
10	Moffat 1406 - 1-2Mh	Payrock	6/14/2015	365	404	1,607
11	Yost 1607 - 1-8Mh	M arathon	11/18/2015	1,575	1,964	2,525
12	Ruzek - 1H-3X	Newfield	8/17/2016	614	838	2,500
13	Beecher 1607 - 1-11Mh	Payrock	10/25/2015	468	1,210	2,498
14	Wile E Coyote - 1-2Mh	M arathon	4/10/2016	436	679	2,610
15	Hansens 1607 - 1-12Mh	Payrock	7/20/2015	667	1,124	1,726
16	Williams 1607 - 1-24Mh	M arathon	1/11/2016	372	474	2,415
17	Eve 1506 - 1-17Mh	M arathon	1/16/2015	748	864	1,688
18	Bullis 1706 - 2A-10Mh	Alta Mesa	12/2/2016	250	429	1,276
19	Rincon - 14-3H	Devon	6/4/2015	693	760	652

#### Type Well Criteria

- Meramec Wells 2013+ drilled in <300' thickness</li>
- <0.5 psig pressure gradient</p>
- Black oil window (5,000 GOR)
- Alta Mesa Gen 2 & 2.5

### Type Curve Well Map





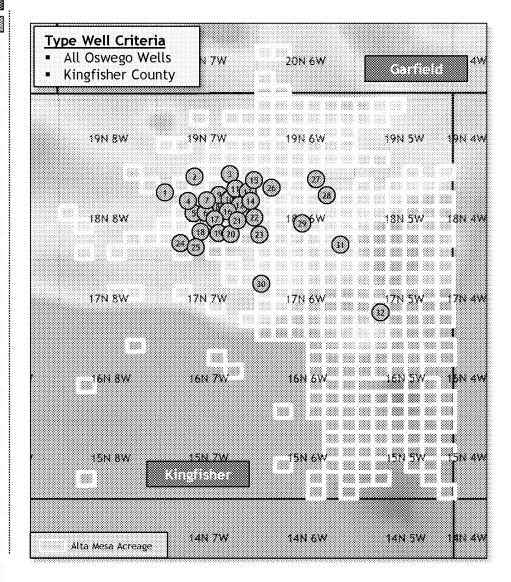
## Reviewing Well Performance Page 52 of 415

Type Curve Development - Oswego

### Type Curve Well List

1	Tomahawk - 7-1H	Gastar	10/15/2016	271	271	NA
2	Hennessey Unit - 2-9H Os	Blake	3/6/2015	104	116	117
3	Hennessey Unit - 2-11H Os	Blake	2/11/2014	227	227	NA
4	Hennessey Unit - 3-4H Os	Blake	11/30/2013	75	75	NA
5	Hennessey Unit - 1-9H Os	Blake	1/5/2015	95	95	130
6	Hennessey Unit - 1-11H Os	Blake	12/29/2013	341	341	NA
7	Hennessey Unit - 1-3H Os	Blake	2/5/2015	120	125	45
8	Hennessey Unit - 3-11H Os	Blake	4/4/2014	103	103	NA
9	Hennessey Unit - 1-2H Os	Blake	9/3/2014	257	257	283
10	Hennessey Unit - 2-3H Os	Blake	9/3/2014	215	215	117
11	Dover Unit 1807 - 10h-11	Chaparral	10/19/2014	161	161	120
12	Dover Unit (Trifecta) 1807 - 20h-14-11	Chaparral	1/1/2015	776	776	154
13	Dover Unit (Triad) - 10h-12	Chaparral	6/11/2014	275	275	277
14	Dover Unit (Trifecta) - 10h-14	Chaparral	4/30/2014	673	673	81
15	Dover Unit (Triad) 1807 - 2Oh-12-1	Chaparral	8/27/2015	428	489	81
16	Dover Unit (Triton) 1807 - 10h-15	Chaparral	11/16/2015	249	304	87
17	Hennessey Unit - 1-10H Os	Blake	5/5/2014	114	114	122
18	Dover Unit (Lithium) - 10h-28	Chaparral	5/20/2014	248	268	93
19	Dover Unit (Tripoli) 1807 - 20h-22	Chaparral	11/5/2015	230	277	97
20	Dover Unit (Callisto) 1807 - 10h-23	Chaparral	12/30/2014	281	281	121
21	Dover Unit - 10h-24	Chaparral	8/27/2013	696	765	119
22	Dover Unit (Titania) 1807 - 10h-13	Chaparral	9/4/2015	349	358	95
23	Emmerich 30-18-6 - 1H	Chesapeake	3/4/2015	100	139	117
24	Sydena 1807 - 10h-29	Chaparral	2/28/2016	226	226	116
25	Hughes Trust 33-18-7 - 1H	Chesapeake	4/30/2015	1,064	1,172	NA
26	Hennessey East Unit - 224H-O	Alta Mesa	9/10/2014	37	25	309
27	Hasty 3-18-6 - 1H	Chesapeake	8/1/2016	878	1,013	NA
28	Farrar 11-18-6 - 1H	Chesapeake	9/5/2016	722	806	NA
29	Anderson 21-18-6 - 3H	Chesap eake	2/3/2015	92	115	134
30	Mueggenborg 7-17-6 - 1H	Chesap eake	6/30/2016	614	689	NA
31	Lincoln North Unit - 60-3Ho	Alta Mesa	10/10/2016	NA	NA	391
32	Lincoln Southeast Oswego Unit - 89-2H	Alta Mesa	5/31/2014	216	271	321

### Type Curve Well Map





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## Project Amberjack Follow-up Materials

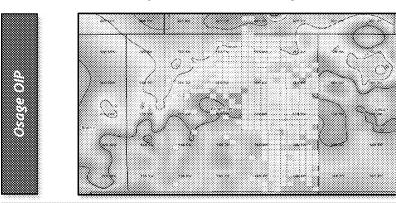
April 27, 2017

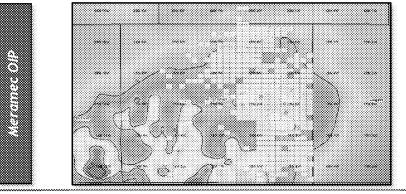


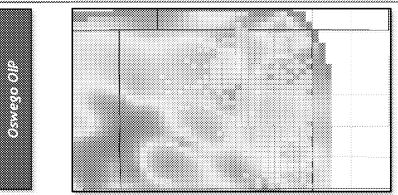
## I. Valuation Update

Petrophysical Analysis Used to Determine Prospectivity; Offset Results Define Type Curves

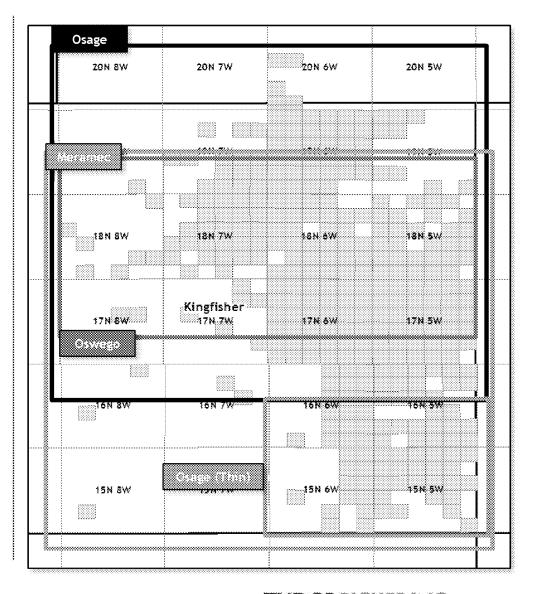
### **Volumetric Analysis Drives Development Areas**





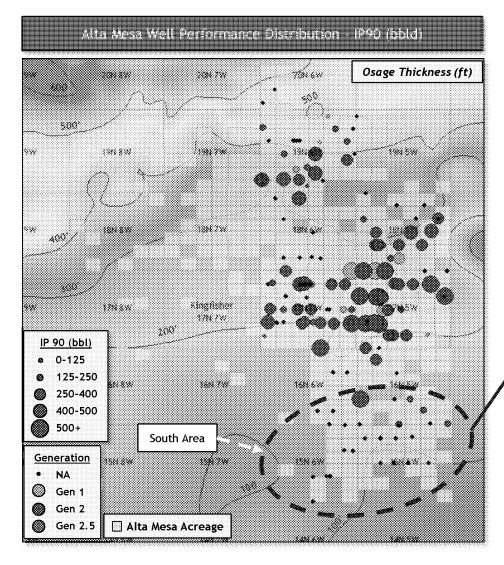


### Type Curves Based on Offset Well Control

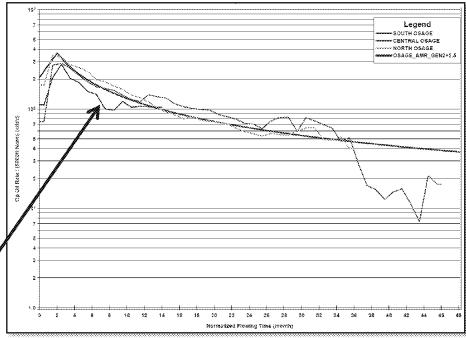


# Reviewing Well Performance Page 57 of 415

**Determining Osage Type Curve Areas** 



Performance appears to degrade slightly in <150' of Osage, while areas with thicker underlying Osage are performing generally in-line with one another

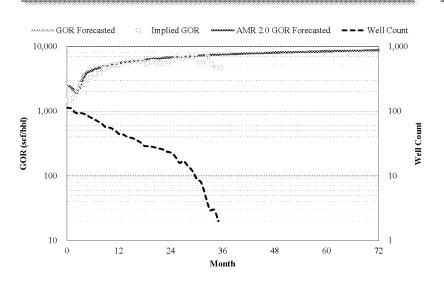


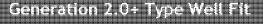
## Reviewing Well Performance Page 58 of 415

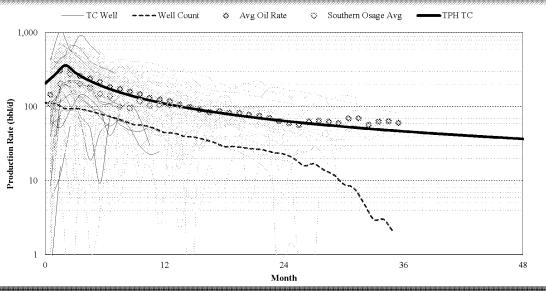
### Type Curve Development - Osage

Fit Parameters				
	ТРН	TPH 2.5	Amberjack Ai 2.0	mberjack 2.5
EUR				
Total EUR (Mboe)	641	677	656	715
EUR (Mbo)	284	320	279	336
% Oil	44%	47%	42%	47%
Type Curve Parameters				
24-Hour IP (Boed)	208	208	208	208
Incline (Months)	2	2	2	2
Peak Rate (Boed)	365	383	365	417
Eff Decline (%/yr)	73%	71%	73%	71%
B Factor	1.20	1.20	1.20	1.20
Terminal Decline	6%	6%	7%	7%
Type Curve Life	50.0	50.0	50.0	50.0

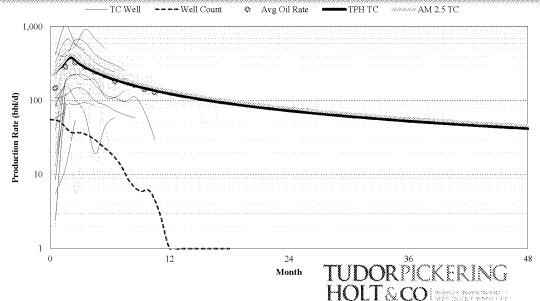
#### Generation 2.0+ GOR Model







### Generation 2.5 Type Well Fit



## Reviewing Well Performance Page 59 of 415

### Type Curve Development - Meramec

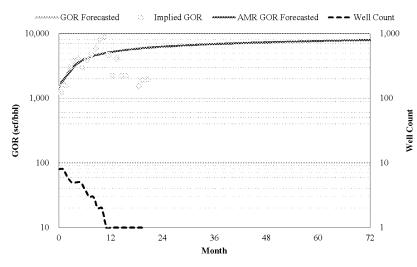
### Fit Parameters

- 88			ä			į,	Ä	ě	ž		į.				ú			۸	Ø	8	8								ÿ	8	ä	á		
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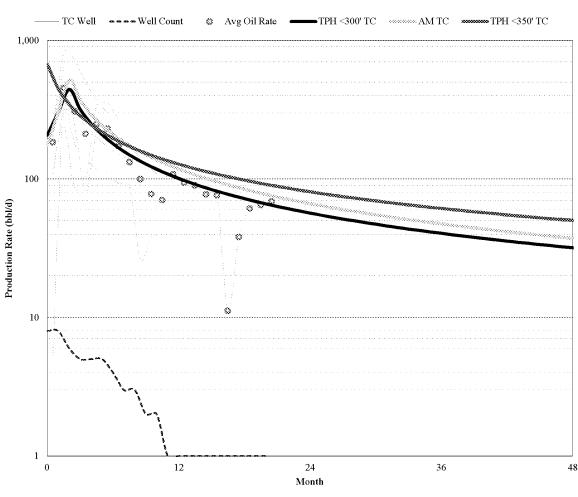
Total EUR (Mboe)	539	825	641
EUR (Mbo)	258	390	290
% Oil	48%	47%	45%
T C D			
Type Curve Parameters			
24-Hour IP (Boed)	208	675	177
Incline (Months)	2	-	2
Peak Rate (Boed)	445	675	521
Eff Decline (%/yr)	80%	81%	80%
B Factor	1.20	1.40	1.20
Terminal Decline	6%	6%	<b>7</b> %
Type Curve Life	50.0	50.0	50.0

### 

EUR



### Type Well Fit



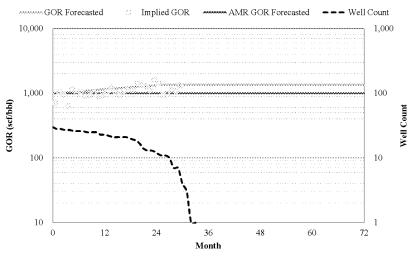
## Reviewing Well Performance Page 60 of 415

Type Curve Development - Oswego

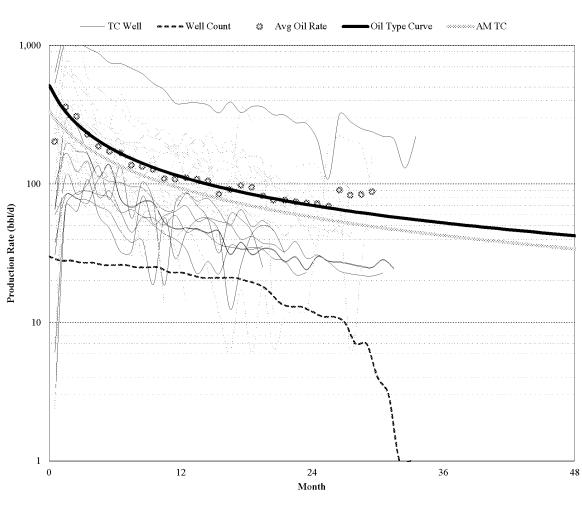
## it Parameters

	TPH A	mberjack
EUR		
Total EUR (Mboe)	394	286
EUR (Mbo)	325	245
% Oil	83%	86%
Type Curve Parameters		
24-Hour IP (Boed)	515	333
Incline (Months)	-	-
Peak Rate (Boed)	515	333
Eff Decline (%/yr)	78%	72%
B Factor	1.30	1.20
Terminal Decline	6%	<b>7</b> %
Type Curve Life	50.0	50.0

### GOR Model



### Type Well Fit



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## Comparing Assumptions Filed on 02/16/24 in TXSD Page 61 of 415

### Detailed Single Well Economic Assumptions by Zone

			Charle						Osw	æga
	TPH	TPH South	TPH 2.5	Amberjack 2.0	Amberjack 2.5	TPH <300'	TPH <350'	Amberjack	ТРН	Amberjack
Type Well Assumptions										
EUR, Gross Wellhead	641	569	677	656	715	539	825	641	394	286
Oil EUR (Mbbl)	284	245	320	279	336	258	390	290	325	245
Wellhead Gas EUR (MMcf)	2,140	1,946	2,140	2,263	2,274	1,688	2,611	2,103	414	245
% Oil	44%	43%	47%	42%	47%	48%	47%	45%	83%	86%
EUR, Gross Sales (Mboe)	678	585	719	680	748	552	902	659	374	250
GOR, Initial (scf/bbl)							3,000		1,000	
GOR, To Life							7,000		1,350	
NGL Yield	75	75	75	75	75	75	75	75	75	75
Type Curve										
24-Hr IP - Peak Rate, Oil (Bbl/d)	208 - 365	208 - 313	208 - 383	208 - 365	208 - 417	208 - 445	675	177 - 521	515	333
24-Hr IP - Peak Rate, Gas (Mcf/d)	521 - 938	521 - 804	521 - 938	521 - 938	521 - 938	300 - 1100	2,025	308 - 1302	515	333
Eff Decline (%/yr)	73%	73%	71%	73%	71%	80%	81%	80%	78%	72%
B Factor	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.20	1.30	1.20
Terminal Decline	6%	6%	6%	7%	7%	6%	6%	7%	6%	7%
Type Curve Life	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Economics										
D&C (\$M)	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$2,600	\$2,500
Fixed LOE (\$/well/mo.)	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684
Variable LOE, Oil (\$/bbl)	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48
Variable LOE, Gas (\$/mcf)	\$1.50	\$1.50	\$1.50	\$1.74	\$1.74	\$1.50	\$1.50	\$1.74	\$1.50	\$1.74
Initial Severence Tax (0-36 Mo.) (% of Rev.)	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%
Terminal Severence Tax (36+ Mo.) (% of Rev.)	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%
Oil Differential (\$/bbl or %)	(\$1.25)	(\$1.25)	(\$1.25)	94%	94%	(\$1.25)	(\$1.25)	<del>94</del> %	(\$1.25)	94%
Gas Differential (\$/Mcf or %)	(\$0.20)	(\$0.20)	(\$0.20)	95%	95%	(\$0.20)	(\$0.20)	95%	(\$0.20)	95%
Differential, NGL (% of WTI)	45%	45%	45%	45%	45%	45%	45%	45%	45%	45%
Shrinkage	16%	16%	16%	16%	16%	16%	16%	16%	16%	16%
Results										
NPV20 <sup>(1)</sup>	\$3,035	\$2,087	\$3,610	\$2,738	\$3,726	\$2,561	\$5,134	\$3,226	\$3,105	\$1,616
IRR <sup>(1)</sup>	85%	63%	98%	78%	102%	82%	152%	101%	130%	72%
NPV20 at Strip <sup>(2)</sup>	\$1,881	\$1,088	\$2,356	\$1,634	\$2,450	\$1,476	\$3,680	\$2,038	\$2,007	\$811
IRR at Strip <sup>(2)</sup>	57%	41%	67%	52%	69%	53%	105%	66%	83%	44%
Break Even Oil Price @ NPV20	\$38.74	\$43.11	\$36.46	\$39.94	\$35.87	\$40.57	\$32.56	\$37.77	\$33.56	\$41.15

<sup>(1)</sup> Run at flat price deck of \$60 oil/\$3 gas

<sup>(2)</sup> Run at strip as of 3/28/2017

## Comparing Assumptions Page 62 of 415 Page 62 of 415

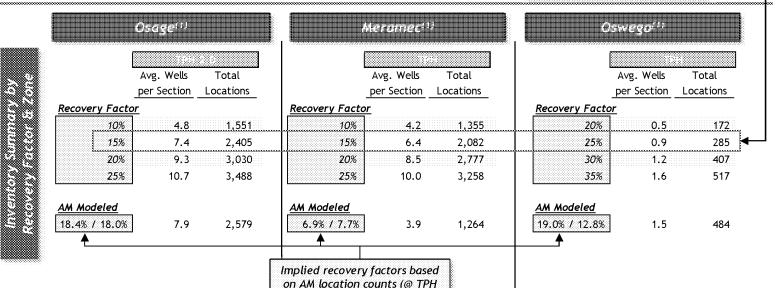
Petrophysical Approach to Locations per Section Development

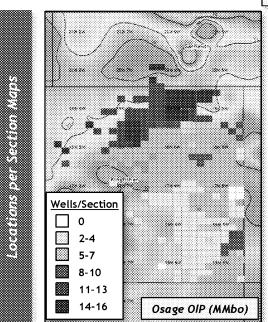
TPH "base" case at 15% recovery factor for Osage and Meramec; 25% for Oswego

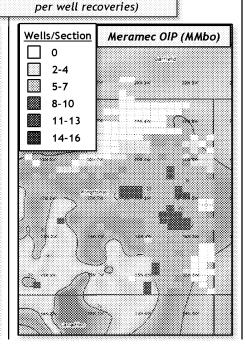
PRELIMINARY & CONFIDENTIAL DRAFT

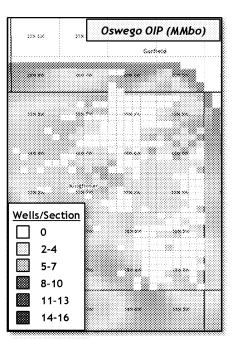
#### Methodology

- Locations calculated on a section by section basis, based on OIP and recovery factor assumptions
- No locations modeled for sections without:
  - Enough OIP for 2 wells per section at assumed recovery factors
  - Depth rights for that respective zone
- If enough OIP for >16 wells per zone per section, wells capped at 16 in that zone in that section
- No Meramec locations modeled at less than 200' zone thickness
  - In sections with <200' Meramec thickness, Meramec OIP contributed to Osage
- Location counts shown at right include PDP horizontal wells; those locations are excluded from modeled undeveloped locations









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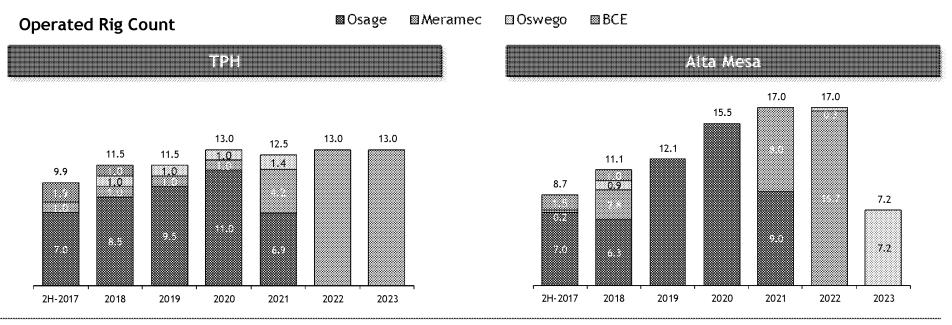
Note: Maps shown reflect TPH type curves and 15% recovery factor.

Average wells per section and total locations include wells that have been drilled - those wells are not included in modeled undeveloped locations.

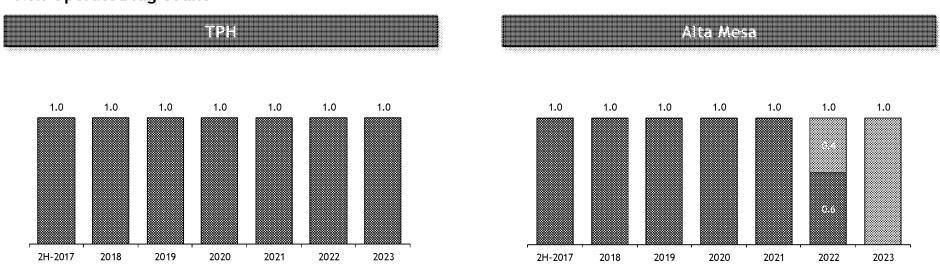
9

## Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 63 of 415 Comparing Assumptions

Development Pace - Rigs Running



**Non-Operated Rig Count** 



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## Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 64 of 415-

Development Pace - Wells Drilled

TPH assumes 17 days Osage spud-to-spud vs. 15 for Alta Mesa

AL DRAFT

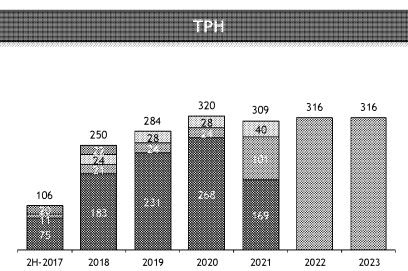


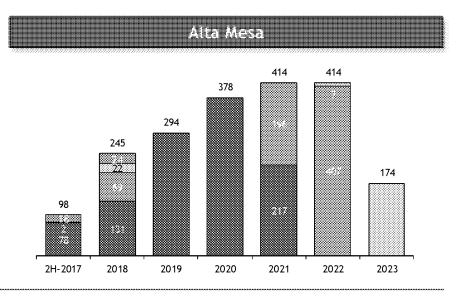


■ Meramec

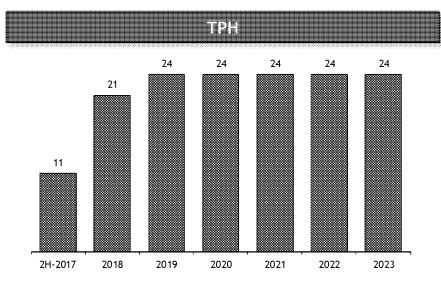
■ Oswego

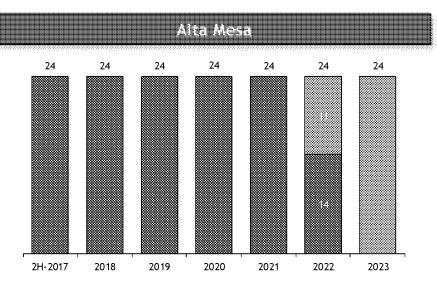
**⊠** BCE





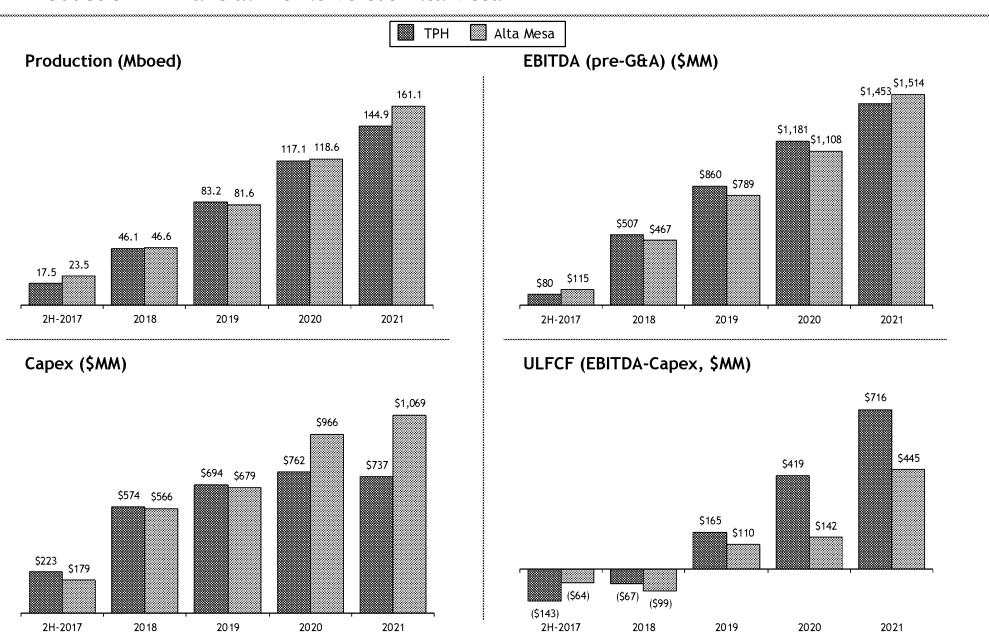
### Non-Operated Wells Drilled





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### Production / Financial Profile versus Alta Mesa



#### PRELIMINARY & CONFIDENTIAL DRAFT

## Net Asset Value Summary Filed on 02/16/24 in TXSD Page 66 of 415

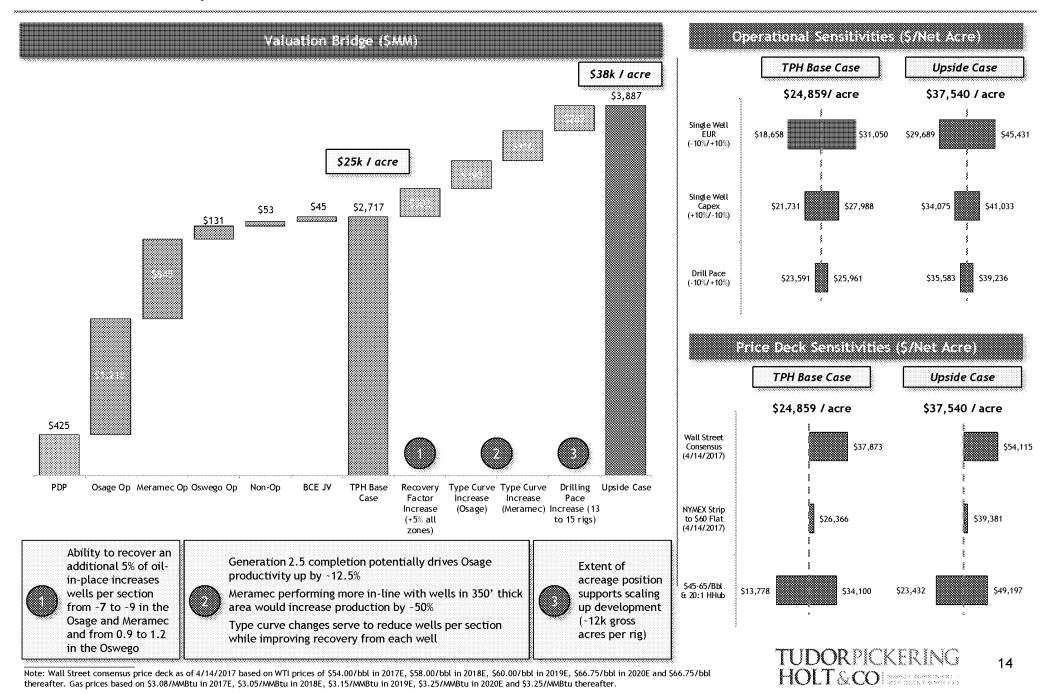
TPH Case (15% Recovery Factor, Strip Pricing<sup>(1)</sup>)

		Strip	@ 4/14/2	017			
Oil (\$/bbl)	\$54.41	\$54.52	\$53.88	\$53.86	\$54.36	\$55.27	\$56.20
Gas (\$/MMbtu)	\$3.44	\$3.11	\$2.87	\$2.87	\$2.89	\$2.92	\$2.96

						11.0%	10.0%	9.0%
						22.5%	20.0%	17.5%
Proved								
PDP	-	15,808	93,317	9,362	40,722	\$410	\$425	\$441
PDP	-	15,808	93,317	9,362	40,722	\$410	\$425	\$441
Operated Undeveloped								
Osage Op (Thick)	925	160,306	834,808	74,625	374,066	\$1,016	\$1,173	\$1,359
Osage Op (Thin)	121	17,860	95,552	8,542	42,327	35	45	59
Meramec Op	1,112	177,578	988,475	88,362	430,685	698	845	1,028
Oswego Op	120	24,286	25,917	2,317	30,923	113	131	152
BCE JV (Osage)	42	3,477	19,690	1,760	8,519	42	45	50
Total	2,320	383,508	1,964,442	175,606	886,521	\$1,903	\$2,239	\$2,648
Non-Op Undeveloped								
Osage Non-Op (Thick)	1,020	36,827	191,780	17,144	85,934	\$43	\$53	\$67
Osage Non-Op (Thin)	134	4,095	21,894	1,957	9,702	0	0	0
Meramec Non-Op	967	26,730	147,482	13,184	64,494	0	0	0
Oswego Non-Op	165	1,332	1,266	113	1,656	0	0	0
Total	2,286	68,984	362,422	32,398	161,786	\$43	\$53	\$67
Total Pre-Tax Asset Value	4,606	468,300	2,420,181	217,365	1,089,028	\$2,356	\$2,717	\$3,156
Implied \$/Net Acre(1)						\$21,107	\$24,859	\$29,443

## Net Asset Value Summary Filed on 02/16/24 in TXSD Page 67 of 415

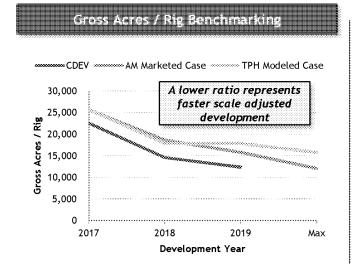
Achievable Upside Value Potential and Sensitivities



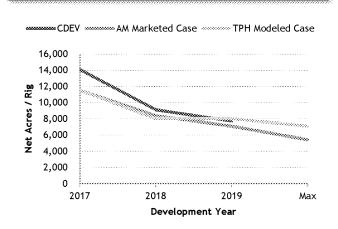
## Assumption Support Document 672-17 Filed on 02/16/24 in TXSD Page 68 of 415

### **Development Pace**

Centennial serves as an oily, high-growth, single-basin benchmark for a new public facing company's development pace



### Net Acres / Rig Benchmarking

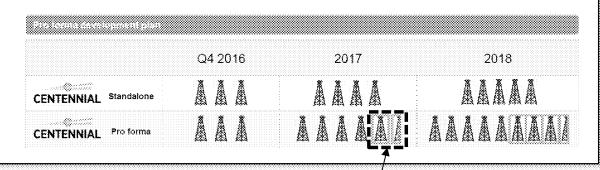


#### Centennial Marketed Development Plan, Pro Forma for Silverback Acquisition

### Centennial pro forma horizontal development plan

Initiate development on acquired acreage and continue shift to extended laterals

- Near-term development planned across the entirety of the pro forma core acreage footprint
  - Increase focus on extended lateral locations
  - Wolfcamp A will remain primary target and Wolfcamp B&C and 3rd Bone Spring Sand are secondary targets
- Conservative planned pro forma rig ramp
  - Q4 2016: 3 rigs running for entirety of quarter
  - 2017: 5 rigs running for 1H 2017, Rig 6 added in 2H 2017
  - 2018: 8 rigs running for 1H 2018, Rig 9 added in 2H 2018
  - 2019+: Continue measured rig ramp and meaningful production growth

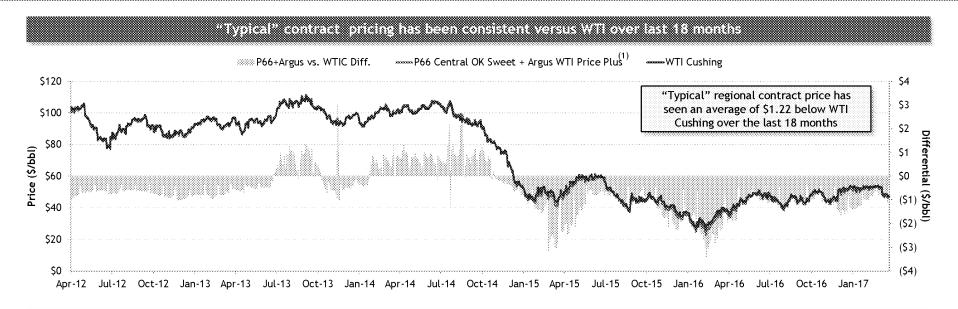


Centennial currently ahead of marketed 2017 average, operating 5 rigs with plans to add 6th in late Q2

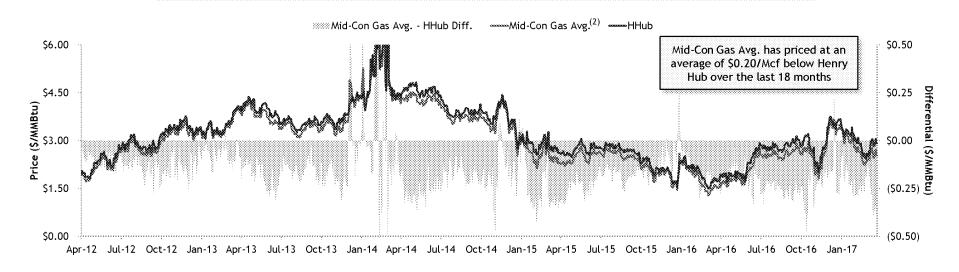
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## Assumption Support Document 672-17 Filed on 02/16/24 in TXSD Page 69 of 415

### Price Point Differentials



#### Regional gas average has priced consistently versus NYMEX Henry Hub over the last 18 months



Source: Bloomberg.

Represents posted Phillips 66 Central OK Sweet crude oil price, plus the Argus WTI price plus differential.

Average of ONEOK Gas Transportation, Panhandle Eastern and Southern Star posted prices.

### II. Relative Valuation

### High-Growth Oil Trading Comparables

		•				G											
	Stock	Diluted							Current	201 <i>7</i> E	2018E						
Company	Price ® 4/14/17	Equity Value	Enterprise Value	CF 2017E	PS 2018E	201 <i>7</i> E	DAX 2018E	Reserves (\$/Boe)	Production (\$/Boe/d)	Production (\$/Boe/d)	Production (\$/Boe/d)	Acre <sup>(1)</sup> (\$/acre)	201 7E	DAX 2018E	R/P <sup>(2)</sup>	PD R/P(2)	% Oil
SCOOP / STACK Levered																	
Continental Resources	\$44.97	\$17,017	\$23,580	8.2×	5.9x	10.1x	7.9×	\$18.50	\$112,359	\$102,969	\$83,565	\$13,152	2.8×	2.2x	16.6x	6.8×	50%
Devon Energy	40.65	21,715	34,358	7.0x	5.7x	9.2x	8.0x	16.70	63,982	61,906	58,234	26,837	2.2x	1.9x	10.5×	8.4x	54%
Newfield Exploration	35.39	7,127	6,859-7,196 <sup>(3)</sup>	7.3×	5.5x	9.6x-10.1x <sup>(5</sup>	) 7.5x-7.8x <sup>(5)</sup>	20.68-21.70 <sup>(4)</sup>	) <sub>77,944-81,768</sub> (5	5) <sub>68,102-71,443</sub> 5)	59,151-62,053 <sup>(5</sup>	0,548-13,589 <sup>(4)</sup>	1.7x	1.3x	9.4x	5.7x	56%
Cimarex Energy	119.06	11,538	12,373	10.0x	7.6x	10.6x	8.1x	25.68	77,333	67,576	57,496	26,166	NA	0.5×	8.2×	6.5x	49%
Jones Energy	2.30	206	984	1.9x	1.2x	6.2x	4.1x	9.35	51,141	45,081	31,962	8,273 <sup>(6)</sup>	4.4x	2.9x	15.0x	8.9x	55%
Gastar Exploration	1.55	334	790	NM	22.1x	16.8×	13.4x	30.91	133,976	131,743	107,283	9,358	6.4x	5.1x	11.9x	6.0x	75%
Permian																	
Callon Petroleum	\$12.51	\$2,523	\$2,879	9.6x	5.8×	10.4x	6.4x	\$29.85	\$141,488	\$119,195	\$81,619	\$38,510	1.3x	0.8×	13.0x	5.8×	78%
Centennial Resource Development	19.79	4,999	5,062	20.5x	10.7x	22.0x	11.5x	61.02	515,975	192,480	112,429	62,035	NM	NM	23.2x	7.0x	70%
Concho Resources	130.14	19,478	21,469	11 <b>.4</b> x	8.8×	11.5x	9.5x	29.82	130,672	116,177	94, 704	29,577	1.1x	0.9x	12.0x	7.8×	59%
Energen Corporation	53.36	5,221	5,387	9.3x	5.9x	9.4x	6.1x	17.03	100,684	81,322	62,093	24,604	0.3x	0.2×	16.2x	8.3x	81%
Diamondback Energy	105.04	10,160	10,051	12.2x	8.0x	11.5x	7.6x	48.92	163,750	136,257	97,966	42,489	NM	NM	9.2x	5.3x	86%
Laredo Petroleum	14.22	3,504	4, 765	8.6x	6.8×	10.0x	8.1×	28.52	89,676	81,796	70,183	23,309	2.6x	2.1x	8.6×	7.3x	68%
Matador Resources	22.36	2,260	2,567	8.6x	6.1x	9.0x	6.4x	24.28	82,899	73,342	60,257	13,876	1.1x	0.8×	9.4x	3.9x	54%
Parsley Energy	30.70	9,713	11,983	14.3x	8.0x	17.1x	9.6x	53.77	234,957	182,598	112,832	44,924	3.2×	1.8×	12.0x	5.7x	83%
Resolute Energy	41.53	984	1,533	6.1x	3.5x	7.1x	4.4x	25.43	75,199	55,467	36,846	39,018	2.6x	1.6x	8.1x	5.1x	85%
RSP Permian	39.76	6,277	7,365	10.9×	7.4x	11.7x	8.0x	31.09	170,090	132,940	97,193	60,050	1.7x	1.2x	15.0x	6.1x	88%
														205			
Partition of Control																	

Source: Company filings, TPH Research and Wall Street consensus estimates as compiled by FactSet as of 4/14/2017.

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<sup>1) \$/</sup>acre multiple based on enterprise value that has been adjusted for value of production. Companies with 40-60% oil adjusted at \$25k/boed and companies with >60% oil adjusted at \$35k/boed.

Based on current production.

<sup>(3)</sup> NFX SCOOP/STACK EV calculated by subtracting the following from NFX EV: Uinta assets based on \$50k/boepd of current production; Arkoma assets based on \$3k/mcfpd of current production; Williston assets based on range of \$5.0-8.5k/undeveloped acre + \$35-50k/boepd of current production.

<sup>4)</sup> NFX SCOOP/STACK metrics calculated by subtracting contribution from Uinta, Arkoma, and Williston assets.

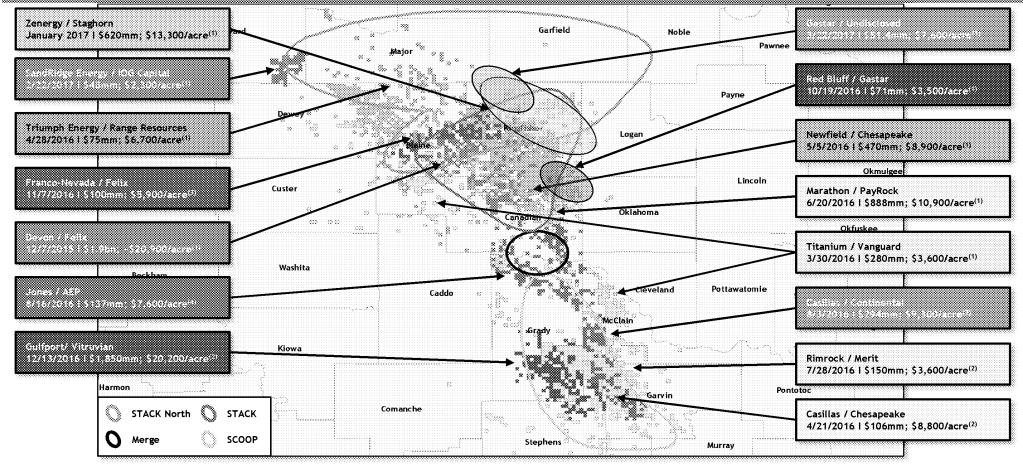
<sup>(5)</sup> NFX SCOOP/STACK metrics calculated by multiplying estimate by % of current production after adjusting for contribution from Uinta, Arkoma, and Williston assets.

Acreage used in multiple includes 100% of Merge acreage, 25% of Cleveland acreage.

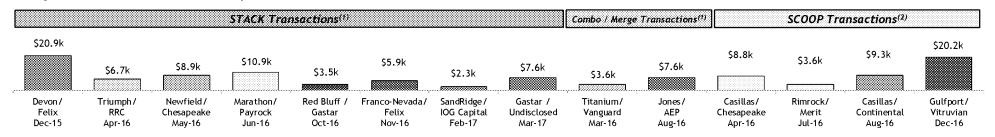
### Looking at Newfield as a STACK/SCOOP Pure-Play

	3		j.	2	-	G	1		
				Mu	ltiple	Value (\$MM)			
	Value Driver	Metric	Low	Mid	High	Units	Low	Mid	High
Newfield Unadjusted Enterprise Value								\$8,964	
<u>Adjustments</u>									
Uinta	Current Production (Mboe/d)	14.7	\$50	\$50	\$50	M\$/boe/d	\$734	\$734	\$734
Arkoma	Current Production (MMcfe/d)	96.0	\$3	\$3	\$3	M\$/Mcf/d	288	288	288
Williston (Proved Developed)	Current Production (Mboe/d)	19.6	\$35	\$43	\$50	M\$/boe/d	687	834	982
Williston (Undeveloped)	Acreage (000s)	12.0	\$5	\$7	\$9	M\$/acre	60	81	102
Total Adjustments							\$1,769	\$1,937	\$2,105
Adjusted SCOOP / STACK Pure	e-play Enterprise Value						\$7,196	\$7,027	\$6,859
Less: SCOOP / STACK PDP	Current Production (Mboe/d)	88.0	\$20	\$25	\$30	M\$/boe/d	\$1,760	\$2,200	\$2,640
Undeveloped SCOOP / STACK \						\$5,436	\$4,827	\$4,219	
SCOOP / STACK Acreage Multi	iple (\$/Acre)	400					\$13.6	\$12.1	\$10.5
SCOOP / STACK 2017E EBITDA	A Multiple	\$712					10.1x	9.9x	9.6x
SCOOP / STACK 2018E EBITDA	ACK 2018E EBITDA Multiple						7.8x	7.7x	7.5x
SCOOP / STACK Current Prod	TACK Current Production Multiple						\$81.8	\$79.9	\$77.9
SCOOP / STACK 2017E Production Multiple							\$71.4	\$69.8	\$68.1
SCOOP / STACK 2018E Produc	ction Multiple	116.0					\$62.1	\$60.6	\$59.2

## **STACK / SCOOP Transaction Comparables**



### Adjusted \$/Net Acre Metrics | December 2015 - Present



Source: 1Derrick, IHS and company press releases.



PDP adjusted at \$25,000/boe/d.

PDP adjusted at \$30,000/boe/d.

<sup>(3) \$6.6</sup> million to production using royalty multiples of \$52,500/daily bbl for oil, \$15,000/daily bbl for NGLs and \$4,500/daily Mcf for gas.

<sup>(4)</sup> Associated production not disclosed.

## SCOOP/STACK Transaction Comparable Detail

<u>Date</u>	<u>Buyer</u>	<u>Seller</u>	<u>TV</u> (\$MM)	Production (boe/d)	Reserves (Mboe)	<u>Net</u> <u>Acreage</u>	Adj. <u>\$ / acre</u>
SCOOP	<u>puyer</u>	<u>Seiter</u>	744447	/poc/d/	(MDOC)	Acreage	<del>y / acre</del>
10/31/2014	Undisclosed	QEP Resources	\$108.0	1,383		37,000	\$2k
4/21/2016	Casillas	- Chesapeake	106.0	ŕ		12,000	9k
7/28/2016	Rimrock	Merit	150.0	2,100		24,500	4k
8/3/2016	Casillas	Continental	294.0	550		30,000	9k
8/16/2016	Jones	AEP	136.5			18,000	8k
12/13/2016	Gulfport	Vitruvian	1,850.0	30,500		46,400	20k
STACK							
8/9/2013	Newfield	Undisclosed	\$61.0	0		70,500	\$1k
8/4/2014	Undisclosed	Linn Energy, LLC	90.0	0		26,000	3k
10/14/2015	Gastar	Husky Ventures	54.3	625	1.2	15,700	2k
12/7/2015	Devon	Felix	1,900.0	9,000		80,000	21k
3/30/2016	Titanium	Vanguard	280.0	8,333		20,000	4k
4/28/2016	Triumph	Range	74.5	833		8,000	7k
5/5/2016	Newfield	Chesapeake	470.0	3,800		42,000	9k
6/20/2016	Marathon	Payrock	888.0	9,000		61,000	11k
9/30/2016	Rebellion Energy	Samson Resources	151.5			36,000	4k
10/20/2016	Red Bluff Resources	Gastar	71.0	200		19,100	3k
11/7/2016	Franco-Nevada	Felix	100.0	230		15,793	6k
2/22/2017	SandRidge Energy	IOG Capital	48.0	700		13,100	2k
3/22/2017	Gastar	Undisclosed	51.4	330		5,670	8k
3/29/2017	Apollo	Staghorn	620.0	2,773		41,386	13k
SCOCP Median			5140.0	1,742		27,250	581
SCOCE Mean			5440.8	8,633		27,983	59k

Source: Company press releases, IHS.

Acreage multiples adjusted for the estimated value of developed assets using production multiple or buyer disclosed value allocation.

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## III. SPAC Positioning

# Silver Run Case 4:19 cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 76 of 415 Case Study

## Investors Paying Healthy Multiples for Delaware Basin Exposure

(\$ in millions, except per unit amounts)

### Silver Run - Centennial Transaction Overview

- Mark Papa and Riverstone founded Silver Run and raised \$500 million in the form of a Special Purpose Acquisition Company ("SPAC") in February 2016
- On July 6, 2016, an affiliate of Riverstone Holdings LLC ("Riverstone") entered into a definitive agreement to purchase an approximate 89% interest in Centennial
  - As part of the Centennial acquisition, Riverstone agreed to purchase an additional \$810 million of Silver Run Class A Common Stock at \$10.00 per share, including \$175 million from Riverstone Energy Limited; Capital World Investors and Fidelity Management and Research Company also purchased \$200 million of Silver Run Class A Common
- Seller of Centennial (NGP) retained an ~11% interest exchangeable for 20 million shares of Silver Run Class A Common Stock
- As part of the Centennial acquisition, Silver Run subsequently adopted the Centennial Resource Development name

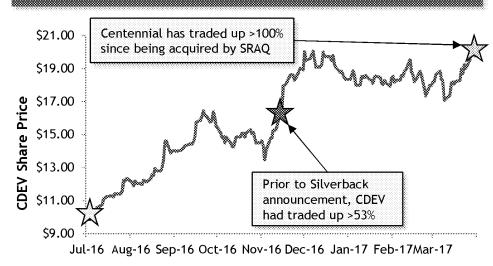
The Silver Run acquisition of Centennial created the first publicly traded Delaware Basin pure play

Silver Run Tra	ansaction Va	lue
		Implied \$/net acre
		\$/net acre
Transaction Value	\$1,575	\$31,129
Riverstone Promote	125	
Fees & Expenses	35	
Minority Interest	198	
Enterprise Value	\$1,933	\$39,548

### Silver Rem / Centennia Accousticons

	Centennial at Silver Run Acquisition Date	Centential at Close Before SEverbace Azmoui-Cement	Centennial Current
Date	7/21/2016	11/25/2016	4/14/2017
CDEV Share Price	\$10.00	\$15.31	\$19.79
Initial Shares (incl. Founder Promote)	62.5	183.5	183.5
Transaction Shares Issued	121.0		62.6
Non-Transaction Shares Issued	0.0		6.5
Dilution from Warrants (TS Method)	0.0	4.1	NA
Total Shares OS	183.5	187.6	252.6
Diluted Equity Value	\$1,835	\$2,873	\$4,999
(+) Net Debt	(100)	(100)	(134)
(+) Minority Interest	198	198	198
Enterprise Value	\$1,933	\$2,971	\$5,062
Adj. EV	\$1,681	\$2,719	\$4,719
Undeveloped Net Acreage	42,500	42,500	76,067
Implied \$ / Net Acre	\$39,548	\$63,969	\$62,037

### Silver Run / Centennal Share Price Performance



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Source: FactSet (as of 4/14/2017), company filings and press releases. PDP adjusted at \$35,000/boe/d.

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# Centennial vs. Jagged Peak Comparison

Pure-play Permian SPAC vs. Regular-Way IPO

ENTENNIAL		<b>Jagged</b> Peakenenc
76,067	Net Acreage	68,416
\$4,999	Market Cap	\$2,649
\$5,062	TEV	\$2,382
9.8	Current Production (Mboed)	6.4
358 <b>.9</b> %	Production Growth (Current - 2018)	431.2%
11.5x	EV / EBITDA - 2018E	5.2x
NA	EV / EBITDA - 2019E	3.5x

### **Trading Metrics**

07 0%	Equity Performance - Since IPO	(13.2%)
14.1%	Equity Performance - Last Month	(1.0%)
	Float (as % of Shares Outstanding)	14.0%
0.5%	ADTV (as % of Shares Outstanding)	0.5%
	# of Research Analysts Covering Company	14

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# Alta Mesa Silver Run II Opportunity

- The purpose of this memo is to post Fund VI on a potential opportunity to commit up to \$[400] million to Silver Run II's purchase of Alta Mesa Holdings LP, a pure-play STACK E&P company, as part of a \$[2.7] billion acquisition by Silver Run II
- \* Alta Mesa Holdings LP ("Alta Mesa or the "Company"), is in advanced stages of an IPO for its STACK E&P assets under the name of Alta Mesa Resources, Inc. (NYSE: AMR)
  - □ Privately filed S-1 with the SEC on February 10, 2017
  - Expected launch and pricing in early June 2017
  - ☐ Targeting \$500 \$700 million primary offering
  - Bookrunners include Citi, Goldman Sachs, and Morgan Stanley
- Riverstone Fund VI evaluated a co-investment opportunity into High Mesa, Inc. ("High Mesa")<sup>1</sup> in the fall of 2016, but ultimately passed due to an inability to get comfortable with the resulting capital structure and governance rights, despite strong conviction in the underlying assets and management team
- In March 2017, Bayou City Energy L.P. ("BCE")² and Alta Mesa management approached Jim Hackett and Riverstone following the closing of Silver Run II to discuss a potential acquisition. The Riverstone team met with Alta Mesa in Houston on April 10<sup>th</sup> for a detailed review of the Company's STACK assets and has since been working closely with management to understand and evaluate the position
- Riverstone engaged TPH to complete a technical, operational, and financial evaluation of Alta Mesa's assets, which TPH presented to the internal team on April 24<sup>th</sup>
- Given the speed of the pending IPO timeline, Silver Run II provided Alta Mesa and its sponsors a draft non-binding term sheet on May 2<sup>nd</sup>

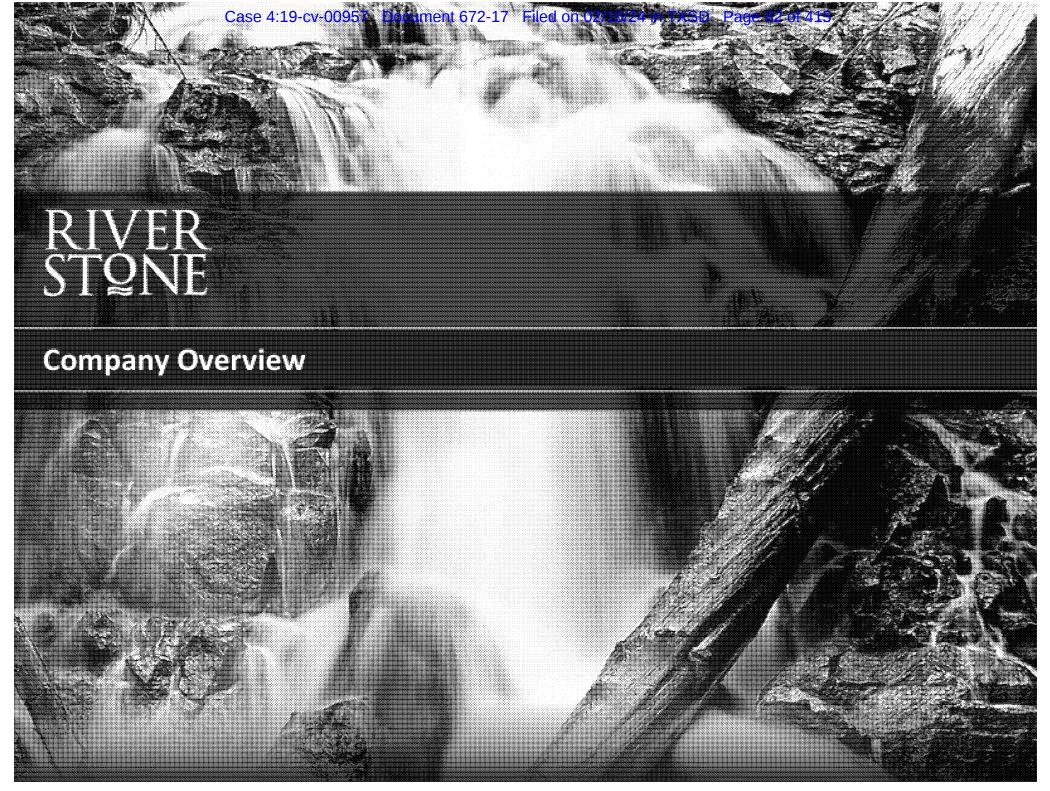
<sup>2)</sup> A Houston-based private equity firm that currently owns 42% of High Mesa.

## Alta Mesa

## RIVER STONE

### **Investment Merits**

- Alta Mesa offers the opportunity to acquire a contiguous ~100,000 net acre position in the up-dip, naturally-fractured oil portion of the STACK, one of the most active and prolific basins in North America
- Existence of stacked pay formations in the STACK allow for currently undeveloped upside similar to the Permian
  - primary targets include the Osage, Meramec, and Oswego, with upside potential in the Woodford, Hunton, and Manning
  - □ "Hockey stick" growth achievable through development of 4,000+ locations
- Multiple avenues to tangible improvements well economics not included in valuation
  - □ Alta Mesa has drilled 88+ generation 2.5 wells, with results suggesting type curve improvement of ~136 Mboe per well an adding an incremental ~\$274 million to Base Case valuation
  - Base Case D&C costs of \$3.5 million initially and \$3.3 million run-rate are well over Alta Mesa's current realized average of \$3.2 million, with several recent wells costs as low as \$2.8 million
  - Additional value through implementation of downspacing and completion complexity
  - Development of the Oswego
- Alta Mesa is a scale asset that, given access to public currency, could be used as a platform to aggressively consolidate the basin
- Ownership in Kingfisher Midstream anchors infrastructure, with flow assurance via long-haul natural gas pipeline access
- \*\* Strong, experienced management team led by Hal Chappelle, who has been President & CEO since 2004
  - Existing management team and personnel in key functions are built out to stand as a public company
  - ☐ Jim Hackett would serve as Chairman



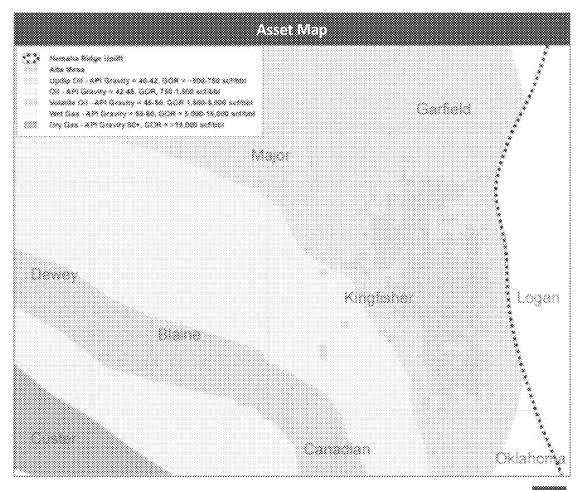
## Alta Mesa Asset Overview

Major Private Operator In The STACK



Based in Houston, Texas, Alta Mesa is a private E&P company focused on the eastern portion of the Anadarko Basin in Oklahoma. With ~100,000 contiguous net acres in Kingfisher County, Alta Mesa is among the largest and most active operators in the STACK by all measurements. Alta Mesa was founded in 1987 by Mike Ellis and is currently led by CEO Hal Chappelle.

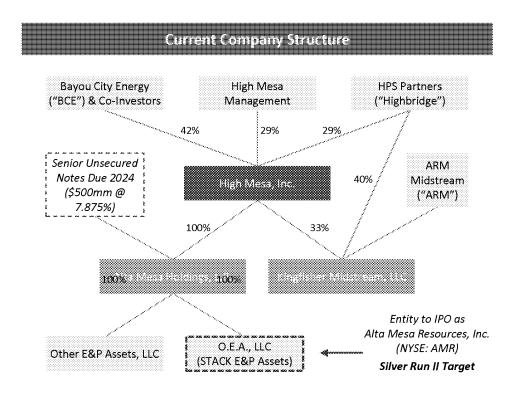
Location	NE Kingfisher County Up-dip naturally-fractured oil portion of the STACK
Net Acreage	~100,000
Primary Targets	Osage Meramec Oswego
Identified Locations	4,000+
Proved Reserves	144 MMboe
Current Production	~20 Mboe/d
Liquids Wis	54% Oil / 30% Gas / 16% <b>N</b> GL
Hz Wells brilled	159
Development Activity	6 rigs currently operating Board approval to ramp to 10 by year end 2017



## Alta Mesa Overview

### Corporate Structure & Ownership

- Alta Mesa Holdings, LP is wholly owned by High Mesa, Inc., which is owned by BCE, Highbridge Principal Strategies ("Highbridge"), and members of management
- In addition to its 100% ownership of Alta Mesa, High Mesa owns 33.3% of Kingfisher Midstream, the gathering and processing system associated with the STACK assets
- Alta Mesa is the owner and operator of O.E.A., LLC, the entity that owns the company's STACK E&P assets, in addition to other E&P assets in East Texas, Weeks Island, and Idaho
- **A Silver Run II acquisition would only include Alta Mesa's STACK E&P assets**



## Alta Mesa Management



## Cohesive Team With Extensive Experience

Key Management Bios	
Hal Chappelle	Hal Chappelle joined the Company as President, CEO and director in November 2004, and has led Alta Mesa in a period of significant growth, building a strong management and technical team, focusing on strong opportunities, making strategic acquisitions, and restructuring the Company. Mr. Chappelle has over 30 years of experience in field operations, engineering, management, marketing and trading, acquisitions and divestitures, and field re-development. He has worked for Louisiana Land & Exploration Company, Burlington Resources, Southern Company, and Mirant. Mr. Chappelle retired as a Commander from the U.S. Navy Reserve. He has a Bachelor of Chemical Engineering from Auburn University and a Master of Science in Petroleum Engineering from The University of Texas at Austin.
Mike Ellis Founder Chairman & COO	Michael Ellis founded the Company in 1987 after beginning his career with Amoco, and is currently Chairman and Chief Operating Officer, as well as Vice President of Engineering. Mr. Ellis manages all day-to-day engineering and field operations of the Company. He built Alt Mesa's asset base by starting with small earn-in exploitation projects, then progressively grew the Company with successive acquisitions of fields from major oil companies and consistent success in exploration and development drilling. He has over 30 years' experience in management, engineering, exploration, and acquisitions and divestitures. Mr. Ellis holds a Bachelor of Science in Civil Engineering from West Virginia University.
Mike McCabe VP & CEO	Michael McCabe, joined the Company in September 2006 and became a director in 2014. Mr. McCabe has over 25 years of corporate finance experience, with a focus on the energy industry. From 2004 until 2006, Mr. McCabe served as President and sole owner of Bridge Management Group, Inc., a private consulting firm primarily providing advisory services to Alta Mesa and to MultiFuels, Inc., a Houston based developer of natural gas storage facilities. He has served in senior positions with Bank of Tokyo, Bank of New England, and Key Bank. Mr. McCabe holds a Bachelor of Science in Chemistry and Physics from Bridgewater State University, a Master of Science in Chemical Engineering from Purdue University and a Master of Business Administration in Financial Management from Pace University.

**Operations** *40 Employees* 

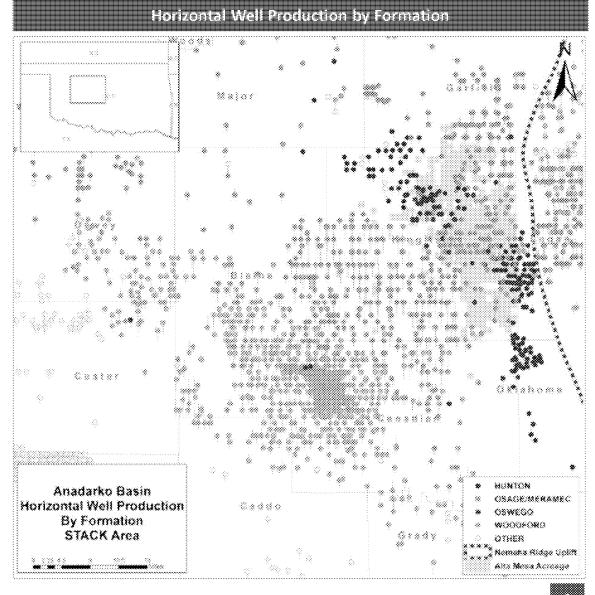
Engineering & Geology 50 Employees

Land 25 Employees Corporate,
Finance & Accounting
50 Employees

## **STACK Target Formations**

Alta Mesa Development To Date Has Focused On Osage

	Stratigr	aphic Column	
	Virgilian	Tonkawa Wade Cottege Gro	W.
anian	Missourian	Lansing Group Rest Kansas City Group	
Perinsylvanian	Cosmonesian	Marriaton Group Cherokee Group	
ã	Atokan	Red Fore / : Atoka Group (Thatean Fac	
	Morrowen	Morrow Group (Dor	20,000,000,000,000,000,000,000,000,000,
	Chestenan		
Mississippian	Meramecian		
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	Kinderhookian	Kinderhoo	
4	Chadaaqaan		
Devonian	Secessor		<b></b>
\$ \$	Enan	Mississi Sa	
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æ	Cayagan		•
Saunan	Negaran		
49	Alexandrian		
T M	Ciscennatian		
Ordovícian	Champlainian	Smpson	
ŏ	Canadian	Adversie Ge	X80



## Osage Thickness and Oil in Place

## Osage Underlies Majority of Alta Mesa Position

## **Osage Gross Thickness** \$18 FW 23 N 7W 21N 8W 21N 6W 21N 5W Garfield 339.65 20N 5W 20N 4W 198 9W 198 800 Kingfisher — 1714 744 17N 8W 36H BW 168 44 1514 834 15N 4W Alta Mesa Acreage Thickness

14H 7W

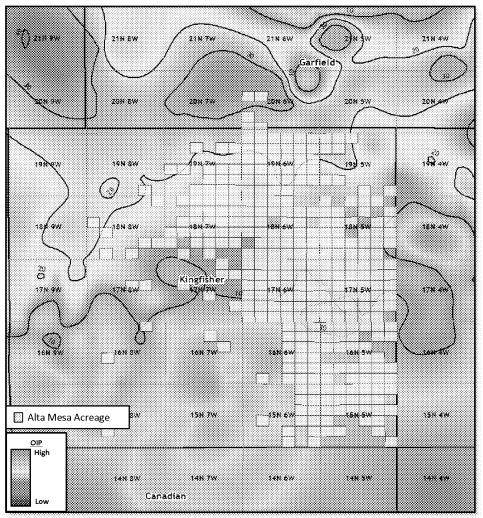
148 80

144.5%

349 SW

Canadian

### Osage Oil in Place



1431.433

## RIVER STONE

## Meramec Thickness and Oil in Place

Thinner, Normal Pressure Oil Meramec Runs Sits Underneath Most of Alta Mesa Position

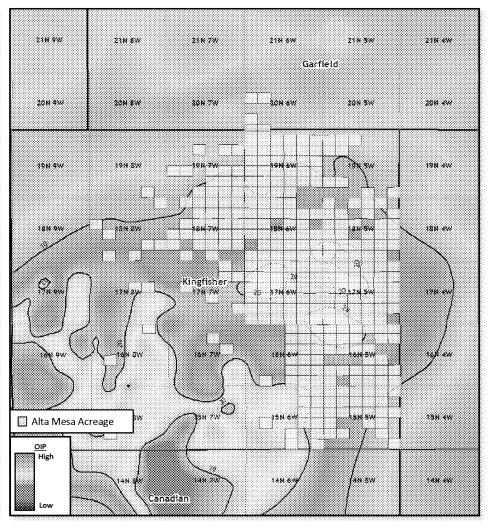
### Meramec Gross Thickness

# 21N 5W Garfield 6 \*\*\*\* 17H 9W 16M 7W Alta Mesa Acreage

433 7W

Canadian

### Meramec Oil in Place



10

Thickness

High

## Alta Mesa Well Locations

Petrophysical Approach to Locations per Section Development

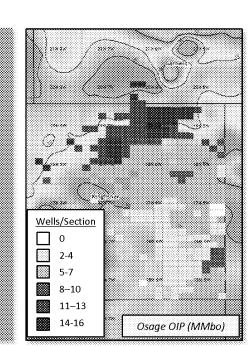
Base Case reflects 15% recovery factor for Osage and Meramec; 25% for Oswego



### Methodology

- Locations calculated on a section by section basis, based on OIP and recovery factor assumptions
- No locations modeled for sections without:
  - Enough OIP for 2
     wells per section at
     assumed recovery
     factors
  - Depth rights for that respective zone
- If enough OIP for >16 wells per zone per section, wells capped at 16 in that zone in that section
- No Meramec locations modeled at less than 200' zone thickness
  - In sections with <200'</li>
     Meramec thickness,
     Meramec OIP
     contributed to Osage
- Location counts shown at right include PDP horizontal wells; those locations are excluded from modeled undeveloped locations

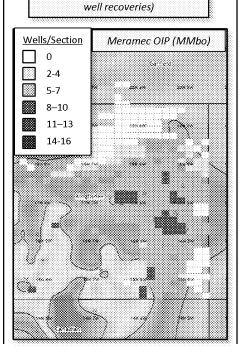
### 05000 Avg Wells Total Per Section Locations Recovery Factor 10% 4.8 1,081 7.4 15% 1,757 20% 9.3 2,316 25% 10.7 2,669 Alta Mesa Implied 18.4% / 18.0% 7.9 2,579

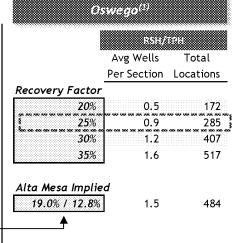


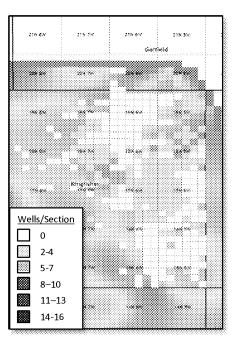
### Avg Wells Total Per Section Locations Recovery Factor 10% 4.2 1,352 2,079 15% 6.4 20% 8.5 2,774 25% 10.0 3,255 Alta Mesa Implied 6.9% / 7.7% 3.9 1,264

Implied recovery factors based on AM location counts (@ TPH per

Meramec



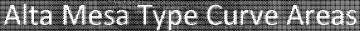




Note: Maps shown reflect TPH type curves and 15% recovery factor.

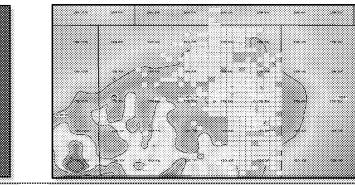
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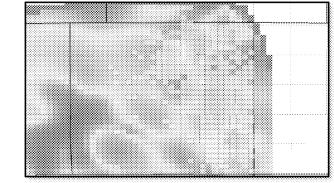
<sup>(1)</sup> Average wells per section and total locations include wells that have been drilled – those wells are not included in modeled undeveloped locations.



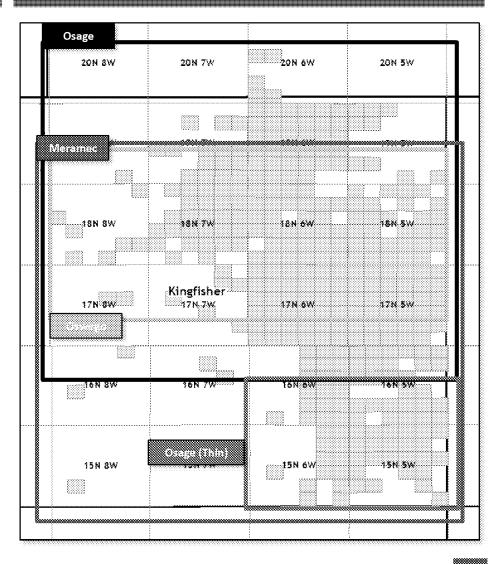


### **Volumetric Analysis Drives Development Areas**





### Type Curves Based on Offset Well Control



## Alta Mesa Type Curve

## Single Well Economic Assumptions by Zone

			Osage				Meramec		Oswego	
	Base Case	Upside Case	Base Case			Base Case	Upside Case		Base Case	
	RSHITTHE bouth 12.0- Gent		SSACTIVE SACRES				PSHATES	ara secolor	35.5E/TP+1	
	14.157 (222)	(2.5 (24)	SI S- Cent			(weit - Sto)	(Viells < 550 s			
Type Well Assumptions										
EUR, Gross Wellhead	641	677	569	656	715	539	825	641	394	286
Oil EUR (Mbbl)	284	320	245	279	336	258	390	290	325	245
Wellhead Gas EUR (MMcf)	2,140	2,140	1,946	2,263	2,274	1,688	2,611	2,103	414	245
% Oil	44%	47%	43%	<b>42</b> %	<b>47</b> %	48%	47%	45%	83%	86%
EUR, Gross Sales (Mboe)	665	707	571	666	735	540	891	645	366	250
NGL Yield	75	75	75	75	75	75	75	75	75	75
Type Curve										
24-Hr IP - Peak Rate, Oil (Bbl/d)	208 - 365	208 - 383	208 - 313	208 - 365	208 - 417	208 - 445	675	177 - 521	515	333
24-Hr IP - Peak Rate, Gas (Mcf/d)	521 - 938	521 - 938	521 - 804	521 - 938	521 - 938	300 - 1100	2,025	308 - 1302	515	333
Eff Decline (%/yr)	73%	71%	73%	<b>73</b> %	<b>71</b> %	80%	81%	80%	<b>78</b> %	<b>72</b> %
B Factor	1.20	1.20	1.20	1.20	1.20	1.20	1.40	1.20	1.30	1.20
Terminal Decline	6%	6%	6%	<b>7</b> %	<b>7</b> %	6%	6%	<b>7</b> %	6%	<b>7</b> %
Type Curve Life	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0	50.0
<b>Economics</b>										
2017 D&C (\$M)	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$2,600	\$2,500
2020+ Run-Rate D&C (\$M)	\$3,300	\$3,300	\$3,300	\$3,500	\$3,500	\$3,300	\$3,300	\$3,500	\$2,600	\$2,500
Fixed LOE (\$/well/mo.)	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684	\$9,684
Variable LOE, Oil (\$/bbl)	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48	\$3.48
Variable LOE, Gas (\$/mcf)	\$1.50	\$1.50	\$1.50	\$1.74	\$1.74	\$1.50	\$1.50	\$1.74	\$1.50	\$1.74
Initial Severence Tax (0-36 Mo.) (% of Rev.)	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%	2.1%
Terminal Severence Tax (36+ Mo.) (% of Rev.)	7.1%	7.1%	7.1%	7.1%	7.1%	7.1%	<b>7.1</b> %	7.1%	<b>7.1</b> %	7.1%
Oil Differential (\$/bbl or %)	(\$1.25)	(\$1.25)	(\$1.25)	94%	94%	(\$1.25)	(\$1.25)	<b>94</b> %	(\$1.25)	94%
Gas Differential (\$/Mcf or %)	(\$0.20)	(\$0.20)	(\$0.20)	95%	95%	(\$0.20)	(\$0.20)	95%	(\$0.20)	95%
Differential, NGL (% of WTI)	45%	45%	45%	45%	45%	45%	45%	45%	45%	45%
Shrinkage	16%	16%	16%	16%	16%	16%	16%	16%	16%	16%
Drilling Days	17	17	17	15	15	17	17	15	15	15
<u>Results</u>										
NPV20 <sup>(1)</sup>	\$3,035	\$3,610	\$2,087	\$2,738	\$3,726	\$2,561	\$5,134	\$3,226	\$3,105	\$1,616
IRR <sup>(1)</sup>	85%	98%	63%	78%	102%	82%	152%	101%	130%	<b>72</b> %
NPV20 at Strip <sup>(2)</sup>	\$1,974	\$2,453	\$1,169	\$1,722	\$2,546	\$1,560	\$3,805	\$2,130	\$2,071	\$856
IRR at Strip <sup>(2)</sup>	59%	69%	42%	54%	71%	55%	109%	69%	85%	45%
Break Even Oil Price @ NPV20	\$38.74	\$36.46	\$43.11	\$39.94	\$35.87	\$40.57	\$32.56	\$37.77	\$33.56	\$41.15
Economic Life	27.8	29.3	26.3	26.6	28.5	24.6	33.2	25.7	25.5	18.9

<sup>(1)</sup> Run at flat price deck of \$60 oil/\$3 gas.

<sup>(2)</sup> Run at strip as of 3/28/2017.

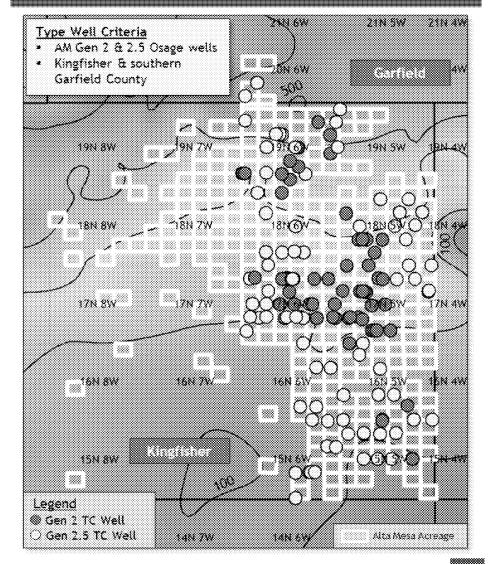


# Reviewing Well Performance Type Curve Development – Osage Gen 2

### Gen 2 Type Curve Well List

1	Wakeman 1706 - 6-25Mh	Alta Mesa	5/15/2016	663	797	70
2	Vieth 1605 - 2-26Mh	Alta M esa	6/16/2016	187	282	68
3	Todd 1706 - 6-4Mh	Alta M esa	6/21/2016	722	1,209	68
4	Themer 1706 - 6-6Mh	Alta M esa	5/21/2016	462	574	70
5	Shackelford 1705 - 5-31Mh	Alta M esa	11/20/2015	359	673	70
6	Schilde 1706 - 3-15Mh	Alta M esa	10/26/2015	668	674	69
7	Power 1705 - 2-16Mh	Alta M esa	10/12/2015	212	424	67
8	Pool - 2-17H	Alta M esa	7/31/2014	340	515	66
9	Paris 1706 - 5-28Mh	Alta M esa	2/11/2016	326	441	68
10	Oswald 1705 - 5-28Mh	Alta M esa	8/24/2015	458	481	71
11	Oswald 1705 - 4-28Mh	Alta Mesa	8/24/2015	388	906	69
12	Oswald 1705 - 6-28Mh	Alta M esa	8/24/2015	485	601	67
13	Nelson 1805 - 4-18Mh	Alta M esa	5/10/2016	227	284	64
14	Musick - 4-11H	Alta M esa	10/23/2014	288	527	67
15	Mayes 1706 - 7B-16Mh	Alta M esa	5/26/2016	359	482	70
16	Mayes 1706 - 3-16Mh	Alta M esa	11/2/2015	527	732	62
17	Lincoln North Unit - 15-5H	Alta M esa	1/7/2015	234	366	70
18	Lincoln North Unit - 13-3H	Alta M esa	4/21/2014	444	629	58
19	Lincoln North Unit - 16-4H	Alta M esa	1/7/2015	377	527	71
20	Lincoln North Unit - 15-4H	Alta M esa	5/11/2014	273	374	41
21	Lincoln North Unit - 16-2H	Alta Mesa	7/13/2014	399	479	61
22	Lincoln North Unit - 16-3H	Alta M esa	1/7/2015	312	430	69
23	Kilgore - 2-4H	Alta M esa	8/18/2014	489	742	65
24	James 1706 - 5-26Mh	Alta M esa	12/10/2015	559	535	70
25	Humphrey - 2-5H	Alta Mesa	10/16/2014	644	906	65
26	House - 4-13H	Alta M esa	7/8/2014	175	252	70
27	Hoskins 1705 - 2-9Mh	Alta Mesa	10/17/2015	704	836	75
28	Hennessey East Unit - 233H	Alta M esa	3/1/2016	389	589	70
29	Hennessey East Unit - 231H	AltaMesa	3/1/2016	634	962	71
30	Hennessey East Unit - 221H	Alta M esa	10/7/2014	371	521	69
31	Hennessey East Unit - 219H	Alta M esa	3/19/2014	224	287	61
32	Hennessey East Unit - 217H	Alta M esa	7/19/2014	268	337	67
33	Hennessey East Unit - 227H	Alta M esa	3/26/2015	341	496	71
34	Hennessey East Unit - 232H	Alta M esa	3/1/2016	210	253	71
35	Hennessey East Unit - 218H	Alta M esa	7/24/2014	165	226	49
36	Hennessey East Unit - 220H	Alta M esa	10/10/2014	344	440	60

### Type Curve Well Map



Source: TPH technical review.

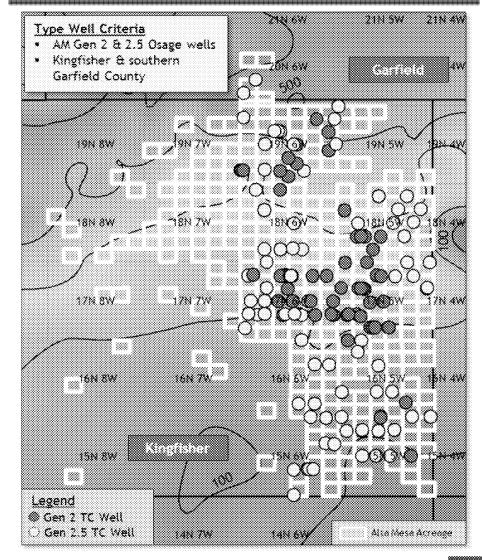


# Reviewing Well Performance Type Curve Development – Osage Gen 2 (Cont.)

### Gen 2 Type Curve Well List

37	Hennessey East Unit - 223H	Alta M esa	11/4/2014	60	91	620
38	Hennessey East Unit - 222H	Alta M esa	11/7/2014	266	334	759
39	Hennessey East Unit - 226H	Alta M esa	3/24/2015	266	366	690
40	Hennessey East Unit - 230H	Alta M esa	3/1/2016	209	292	708
41	Heller - 5-33H	Alta M esa	3/15/2014	253	333	367
42	Helen 1605 - 5-33Mh	Alta M esa	2/1/2016	337	438	732
43	Freeman 1706 - 3-14Mh	Alta M esa	9/19/2015	354	776	711
44	Foster 1706 - 5-24Mh	Alta M esa	4/21/2016	494	522	751
45	Dodd 1705 - 3-8Mh	Alta M esa	5/18/2015	451	514	690
46	Cronkite 1505 - 4-14Mh	Alta M esa	4/16/2016	235	377	736
47	Cop eland - 4-20H	Alta M esa	6/18/2014	605	834	669
48	Coleman 1706 - 4-9Mh	Alta M esa	11/6/2015	631	787	723
49	Burpo 1705 - 2-7Mh	Alta M esa	1/23/2015	641	901	609
50	Borelli 1705 - 5-8Mh	Alta M esa	5/18/2015	652	823	664
51	Borelli 1705 - 4-8Mh	Alta M esa	5/18/2015	921	1,165	692
52	Bollenbach 1705 - 2-27 Mh	Alta M esa	9/12/2015	379	518	1,030
53	Bollenbach 1705 - 6-30Mh	Alta M esa	11/17/2015	727	1,053	708
54	Bollenbach 1705 - 4-21Mh	Alta M esa	9/6/2015	340	534	690
55	Bollenbach - 2-29H	Alta M esa	5/27/2014	554	738	714
56	Beyer - 4-6H	Alta M esa	9/25/2014	736	838	496
57	Bates 1706 - 3-12Mh	Alta M esa	9/25/2015	403	572	709
58	Ash 1705 - 3-19Mh	Alta M esa	3/5/2015	549	878	660
59	Airheart 1505 - 5-4Mh	Alta M esa	6/10/2016	147	243	715

### Type Curve Well Map

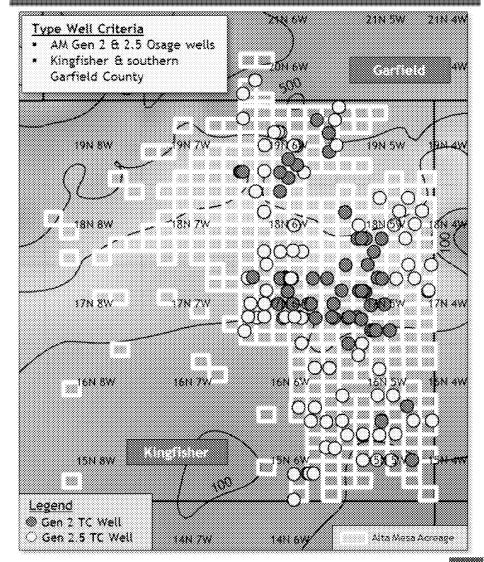


# Reviewing Well Performance Type Curve Development – Osage Gen 2.5

### Gen 2.5 Type Curve Well List

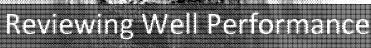
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			***************************************
1 Yellowstone 1505 - 4-8	Mh	Alta M esa	1/11/2017	430	583	1,26
2 Wishbone 1805 - 5-4M	h	Alta M esa	11/22/2016	51	65	1,40
3 White Rabbit 1506 - 2-	27Mh	Alta M esa	11/7/2016	441	539	1,22
4 White King 1506 - 1-12	Mh.	Alta M esa	2/16/2017	NA	NA	1,27
5 Weber 1806 - 3-22M h		Alta M esa	10/21/2016	102	154	1,23
6 Vadder 1805 - 2-12Rml	a	Alta M esa	10/18/2016	388	592	1,29
7 Tullamore 1706 - 4-7M	h	Alta M esa	7/25/2016	465	600	72
8 Trindle 1706 - 2B-31M	h	Alta M esa	7/8/2016	170	330	71
9 Three Wood 1505 - 4-1	7Mh	Alta M esa	8/31/2016	369	544	1,40
10 Steele 1806 - 1-34Rmh		Alta M esa	4/14/2017	NA	NA	N
11 Sprey side 1606 - 1-27 M	ih .	Alta M esa	1/0/1900	NA	NA	N
12 Shiner 1505 - 1-3Mh		Alta M esa	3/31/2017	NA	NA	1,24
13 Shimanek 1906 - 2-6M	h	Alta M esa	8/25/2016	231	250	1,25
14 Scout 1906 - 1-34Mh		Alta M esa	1/0/1900	NA	NA	N
15 Sawgrass 1705 - 1-32M	ih	Alta M esa	2/16/2017	NA	NA	1,5
16 Sadiebug 1606 - 1-35M	h	Alta M esa	1/0/1900	NA	NA	N
17 Rudd 1605 - 2A-5M h		Alta M esa	7/3/2016	396	571	63
18 Rigdon 1705 - 6-11Mh		Alta M esa	9/29/2016	653	742	1,45
19 Redbreast 1505 - 4-7 M	h	Alta M esa	11/16/2016	342	549	1,27
20 Red Queen 1506 - 1-1M	1h	Alta M esa	2/9/2017	NA	NA	1,20
21 Ray 1605 - 3-27Mh		Alta M esa	4/7/2016	210	579	65
22 Pollard 1805 - 3-2Mh		Alta M esa	10/3/2016	93	141	1,40
23 Pinehurst 1706 - 5-5M	h	Alta M esa	9/8/2016	543	689	1,30
24 Peat 1606 - 1-26Mh		Alta M esa	1/0/1900	NA	NA	N
25 Opus One 1605 - 1-351	Mih	Alta M esa	1/0/1900	NA	NA	N
26 Oltmanns 1805 - 6-14M	1h	Alta M esa	10/11/2016	561	772	1,37
27 Odie 1606 - 1-12Mh		Alta M esa	4/9/2017	NA	NA	1,24
28 Oak Tree 1605 - 2-30M	ī h	Alta M esa	8/11/2016	688	887	99
29 Nicklaus 1706 - 1-29M	h	Alta M esa	1/15/2017	97	110	1,29
30 M otorhead 1706 - 4-20	Mh	Alta M esa	4/4/2017	NA	NA	1,29
31 Mitchell 1806 - 2B-27	Mh .	Alta M esa	10/14/2016	393	495	1,30
32 M cnulty 1806 - 1-33M	.h	Alta M esa	1/0/1900	NA	NA	N
33 Matheson 1705 - 5-103	Mh	Alta M esa	7/16/2016	527	675	69
34 Martin 1505 - 4-9Mh		Alta M esa	8/9/2016	250	438	99
35 Maly - 30-M4H		Alta M esa	3/7/2017	NA	NA	1,12
36 Mad Hatter 1506 - 2-3	4M h	Alta M esa	10/28/2016	316	343	1,25
37 Macallan 1806 - 4-17M	(h	Alta M esa	3/24/2017	NA	NA	1,22
38 Lankard 1706 - 6-34M	h	Alta M esa	8/17/2016	1,109	1,808	1,04
39 Huntsman 1506 - 1-237	Mh	Alta M esa	2/27/2017	NA	NA	1,30
40 Huntsman 1506 - 3-231	Мh	Alta M esa	2/27/2017	NA	NA	1,31
41 Huntsman 1506 - 2-237	vi h	Alta M esa	2/27/2017	NA	NA	1,37
42 Huntsman 1506 - 4-237	мh	Alta M esa	2/27/2017	NA	NA	1,29
43 Hennessey East Unit -		Alta M esa	1/0/1900	NA	NA.	N

### Type Curve Well Map



16

Source: TPH technical review.



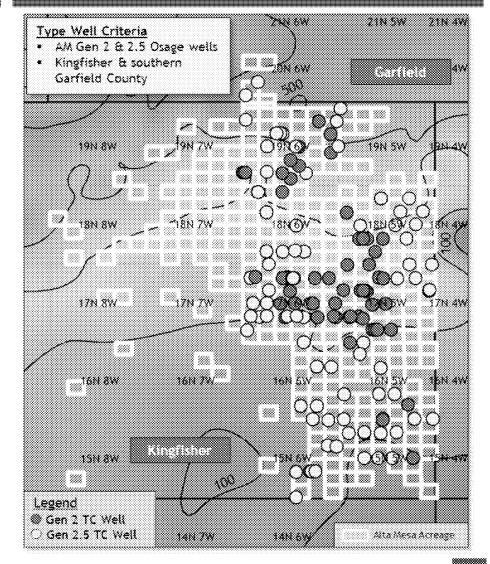
Type Curve Development – Osage Gen 2.5 (Cont.)



### Gen 2.5 Type Curve Well List

45 Hennessey East Unit - 234H	Alta M esa	3/27/2016	241	256	749
46 Hennessey East Unit - 235H	Alta M esa	4/1/2016	461	548	712
47 Hennessey East Unit - 239H	Alta M esa	1/0/1900	NA	NA	NA
48 Hennessey East Unit - 241H	Alta M esa	1/0/1900	NA	NA	NA
49 Hennessey East Unit - 228H	Alta M esa	2/2/2017	NA	NA	1,828
50 Hennessey East Unit - 216H	Alta M esa	3/15/2017	NA	NA	1,235
51 Hawk 1906 - 7-13Mh	Alta M esa	7/22/2016	226	1,092	987
52 Hasley 1605 - 1-28Mh	Alta M esa	1/0/1900	NA	NA	NA
53 Gregory 1705 - 6-1Mh	Alta Mesa	9/12/2016	204	381	1,398
54 Gilbert 1706 - 6-21Mh	Alta M esa	5/30/2016	381	697	748
55 Garrett 1605 - 6A-36Mh	Alta Mesa	6/26/2016	183	271	656
56 Freeman 1706 - 3-14Rmh	Alta M esa	1/0/1900	NA	NA	NA
57 Francis 1706 - 5-8Mh	Alta Mesa	2/25/2016	502	763	704
58 Fowler 1906 - 1-12Mh	Alta M esa	1/0/1900	NA	NA	NA
59 Fazio 1705 - 1-13Mh	Alta M esa	2/27/2017	NA	NA.	1,283
60 Farrar 1806 - 1-32Mh	Alta M esa	1/0/1900	NA	NA	NA
61 Exaggerator 1805 - 1-10Mh  62 Evelyn 1706 - 5-18Mh	Alta Mesa Alta Mesa	1/0/1900	752	NA 964	NA 687
63 Elling 1505 - 2-15Mh	Alta Mesa Alta Mesa	7/18/2016 3/17/2016	129	205	665
64 Edwin 1805 - 4-22Mh	Alta Mesa Alta Mesa	11/1/2016	425	619	1,238
65 Dixon 1505 - 3-16Mh	Alta M esa	8/15/2016	390	559	1,017
66 Dalwhinnie 1605 - 1-31Mh	Alta Mesa	4/17/2017	NA	NA	NA
67 Dalmore 1706 - 4-17Mh	Alta Mesa	9/16/2016	289	362	1,435
68 Crosswhite 1805 - 3-20Mh	Alta M esa	3/19/2016	290	349	693
69 Coleman 1706 - 5A-9Mh	Alta M esa	12/2/2016	262	336	1,314
70 Coleman 1706 - 6B-9Mh	Alta M esa	12/2/2016	222	321	1,243
71 Coleman 1706 - 5B-9Mh	Alta M es a	12/2/2016	173	251	1,271
72 Coleman 1706 - 7A-9Mh	Alta M esa	12/2/2016	270	502	1,253
73 Coleman 1706 - 6A-9Mh	Alta M esa	12/2/2016	276	478	1,265
74 Cleveland 1805 - 2-26Mh	Alta M esa	4/14/2016	420	533	763
75 Clark 1705 - 5-12Mh	Alta Mesa	9/18/2016	893	1,178	1,504
76 Cheshire Cat 1506 - 1-13Mh	Alta M esa	1/0/1900	NA	NA	NA
77 Bullis 1706 - 2A-10Mh	Alta Mesa	12/2/2016	250	429	1,276
78 Bullis 1706 - 1A-10Mh	Alta M es a	12/2/2016	77	151	1,246
79 Bullis 1706 - 1B-10Mh	Alta Mesa	12/2/2016	171	263	1,261
80 Bugabago 2006 - 1-31Mh	Alta M esa	1/0/1900	NA	NA	NA
81 Brown 1706 - 6-27Mh	Alta Mesa	2/17/2016	727	1,083	726
82 Boecher 1706 - 4-19Mh	Alta Mesa	8/2/2016	521	795	1,003
83 Best Thirty 1505 - 1-5Mh	Alta Mesa	1/26/2017	NA	NA.	1,528
84 Barbara 1706 - 3-22Mh	Alta Mesa	9/25/2016	388	478 297	1,452
85 Augusta 1905 - 1-6Mh 86 Alicat 1705 - 1-2Mh	Alta Mesa Alta Mesa	1/4/2017	227 NA	297 NA	1,253 NA
86 Alicat 1705 - 1-2Mh 87 Aces High 1606 - 4-11Mh	Alta M esa Alta M esa	1/0/1900	NA NA	NA NA	NA NA
88 Aberfeldy 1605 - 4-16Mh	Alta Mesa	1/0/1900	NA NA	NA NA	NA NA
Abertady 1005 - 4-10MH	TERRA INT COR	1/0/1900	INA	INA.	INA

### Type Curve Well Map



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Source: TPH technical review.



## Reviewing Well Performance Type Curve Development - Meramec

### Type Curve Well List

1	Bighorn 18-09-33 - 1H	Staghorn	9/15/2016	734	976	2,800
2	Geis - 31-1H	Gastar	12/15/2016	270	284	2,312
3	The Dude 1707 - 1Umh-12	Chaparral	5/13/2016	370	486	NA
4	Deep River - 30-1Mh	Gastar	11/28/2015	386	653	2,423
5	Ingle - 29-1H	Gastar	12/14/2016	195	252	3,118
6	Holiday Road - 2-1H	Gastar	5/16/2016	214	255	2,495
7	Chital 18-05-15 - 1H	Staghorn	12/24/2016	96	116	2,430
8	Huntsman 1506 - 2-23Mh	Alta Mesa	2/27/2017	NA	NA	1,372
9	Huntsman 1506 - 4-23Mh	Alta Mesa	2/27/2017	NA	NA	1,299
10	M offat 1406 - 1-2Mh	Payrock	6/14/2015	365	404	1,607
11	Yost 1607 - 1-8Mh	M arathon	11/18/2015	1,575	1,964	2,525
12	Ruzek - 1H-3X	Newfield	8/17/2016	614	838	2,500
13	Beecher 1607 - 1-11Mh	Payrock	10/25/2015	468	1,210	2,498
14	Wile E Coyote - 1-2Mh	M arathon	4/10/2016	436	679	2,610
15	Hansens 1607 - 1-12Mh	Payrock	7/20/2015	667	1,124	1,726
16	Williams 1607 - 1-24Mh	M arathon	1/11/2016	372	474	2,415
17	Eve 1506 - 1-17Mh	M arathon	1/16/2015	748	864	1,688
18	Bullis 1706 - 2A-10Mh	Alta Mesa	12/2/2016	250	429	1,276
19	Rincon - 14-3H	Devon	6/4/2015	693	760	652

### Type Well Criteria

- Meramec Wells 2013+ drilled in <300' thickness</li>
- <0.5 psig pressure gradient</p>
- Black oil window (5,000 GOR)
- Alta Mesa Gen 2 & 2.5

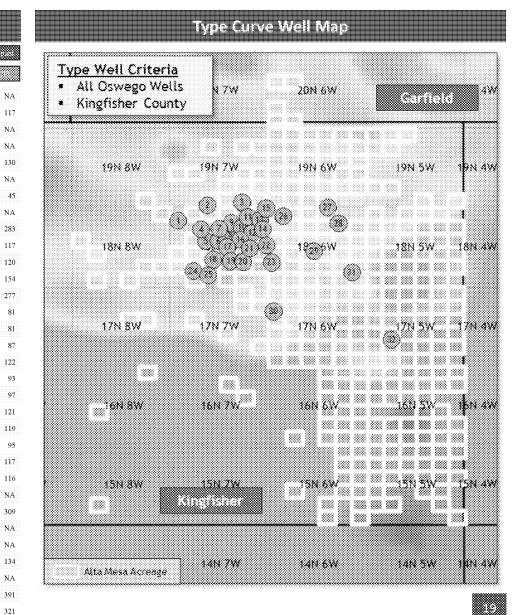
## Type Curve Well Map å», 2011.884 20,978 17N 9W 36N 9W 622,8% 1514.8% **XX** Legend fsti 70 <350' TC Well</p> Alta Mesa Arreage



# Reviewing Well Performance Type Curve Development – Oswego

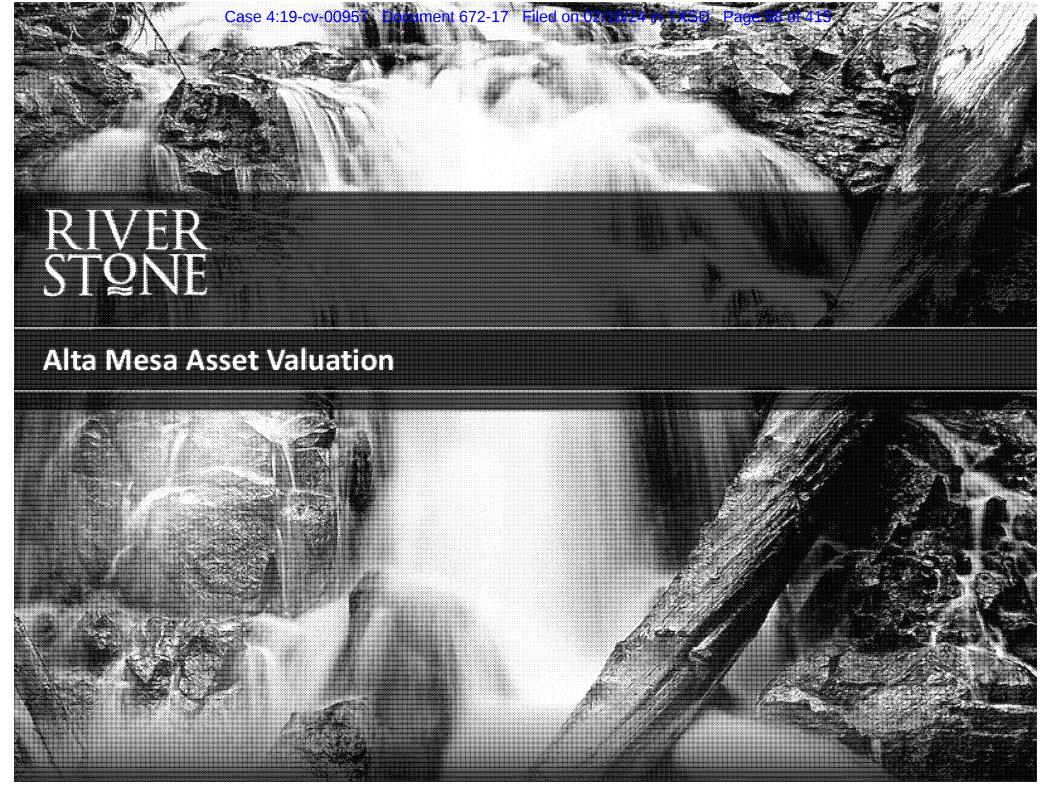
		Type Curv	e Well List			
•						
1	Tomahawk - 7-1H	Gastar	10/15/2016	271	271	NA
2	Hennessey Unit - 2-9H Os	Blake	3/6/2015	104	116	117
3	Hennessey Unit - 2-11H Os	Blake	2/11/2014	227	227	NA
4	Hennessey Unit - 3-4H Os	Blake	11/30/2013	75	75	NA
5	Hennessey Unit - 1-9H Os	Blake	1/5/2015	95	95	130
6	Hennessey Unit - 1-11H Os	Blake	12/29/2013	341	341	NA
7	Hennessey Unit - 1-3H Os	Blake	2/5/2015	120	125	45
8	Hennessey Unit - 3-11H Os	Blake	4/4/2014	103	103	NA
9	Hennessey Unit - 1-2H Os	Blake	9/3/2014	257	257	283
10	Hennessey Unit - 2-3H Os	Blake	9/3/2014	215	215	117
11	Dover Unit 1807 - 10h-11	Chaparral	10/19/2014	161	161	120
12	Dover Unit (Trifecta) 1807 - 20h-14-11	Chap arral	1/1/2015	776	776	154
13	Dover Unit (Triad) - 10h-12	Chaparral	6/11/2014	275	275	277
14	Dover Unit (Trifecta) - 10h-14	Chap arral	4/30/2014	673	673	81
15	Dover Unit (Triad) 1807 - 20h-12-1	Chaparral	8/27/2015	428	489	81
16	Dover Unit (Triton) 1807 - 10h-15	Chap arral	11/16/2015	249	304	87
17	Hennessey Unit - 1-10H Os	Blake	5/5/2014	114	114	122
18	Dover Unit (Lithium) - 10h-28	Chap arral	5/20/2014	248	268	93
19	Dover Unit (Tripoli) 1807 - 20h-22	Chaparral	11/5/2015	230	277	97
20	Dover Unit (Callisto) 1807 - 10h-23	Chap arral	12/30/2014	281	281	121
21	Dover Unit - 10h-24	Chap arral	8/27/2013	696	765	119
22	Dover Unit (Titania) 1807 - 10h-13	Chap arral	9/4/2015	349	358	95
23	Emmerich 30-18-6 - 1H	Chesapeake	3/4/2015	100	139	117
24	Sy dena 1807 - 10h-29	Chap arral	2/28/2016	226	226	116
25	Hughes Trust 33-18-7 - 1H	Ches ap eake	4/30/2015	1,064	1,172	NA
26	Hennessey East Unit - 224H-O	Alta Mesa	9/10/2014	37	25	309
27	Hasty 3-18-6 - 1H	Chesapeake	8/1/2016	878	1,013	NA
28	Farrar 11-18-6 - 1H	Chesapeake	9/5/2016	722	806	NA
29	Anderson 21-18-6 - 3H	Ches ap eake	2/3/2015	92	115	134
30	Mueggenborg 7-17-6 - 1H	Chesapeake	6/30/2016	614	689	NA
31	Lincoln North Unit - 60-3Ho	Alta Mesa	10/10/2016	NA	NA	391

5/31/2014



Source: TPH technical review.

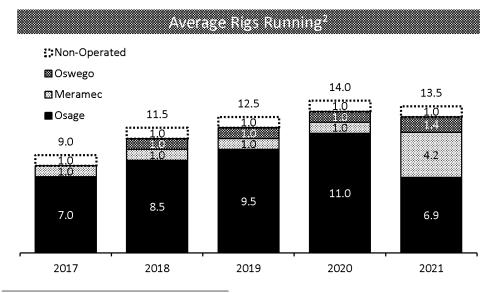
Lincoln Southeast Oswego Unit - 89-2H

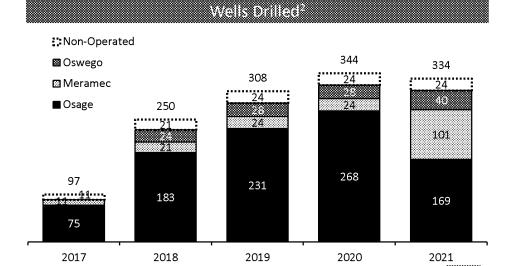


## **Base Case Valuation**

## Reserve Value Buildup - 4/28 Strip Pricing

							IAV B								
Reserve		Oil		NGL		Gas		Net	Net		Present V	alue At Varyi	ng Discount Rat	es (\$MM)	
Category	Locations	Mbbl	%	Mbbl	%	MMcf	%	Reserves (MMboe)	Capex (\$MM)	PV-8	PV-9	PV-10	PV-15	PV-20	PV-25
PDP <sup>1</sup>	-	15,808	39%	9,362	23%	93,317	38%	41	-	\$422	\$405	\$390	\$332	\$291	\$261
Total Developed	-	15,808	39%	9,362	23%	93,317	38%	41	-	\$422	\$405	\$390	\$332	\$291	\$261
<u>Undeveloped</u>															
Osage North	1,987	200,468	43%	93,454	20%	1,045,439	37%	468	2,758	\$2,468	\$2,290	\$2,129	\$1,505	\$1,091	\$803
Osage South	255	21,956	42%	10,499	20%	117,445	38%	52	354	\$153	\$135	\$120	\$68	\$40	\$24
Meramec	2,079	204,308	41%	101,546	21%	1,135,957	38%	495	3,201	2,073	1,896	1,735	1,126	\$748	\$506
Os wego	285	25,618	79%	2,430	7%	27,183	14%	33	279	253	236	219	155	\$111	\$82
Total Undeveloped	4,606	452,349	43%	207,928	20%	2,326,025	37%	1,048	6,591	\$4,947	\$4,558	\$4,203	\$2,854	\$1,990	\$1,414
Total 3P Reserves	4,606	468,157	43%	217,290	20%	2,419,342	37%	1,089	6,591	\$5,369	\$4,963	\$4,594	\$3,186	\$2,281	\$1,675
										Lov	,	Mi	d	Hig	h
									Sum	\$2,1	09	\$2,4	481	\$2,8	54





Note: NYMEX Strip as of 4/28/2017.

<sup>1)</sup> PDP operated wells include 126 hz Osage, 3 hz Meramec, 3 hz Oswego, 1 Woodford hz, and 60 verticals.

<sup>2)</sup> Base Case assumes drilling time of 17 days/well vs Alta Mesa assumption of 15 days/well.



**AVP** Analysis Base Case – 4/28 Strip Pricing



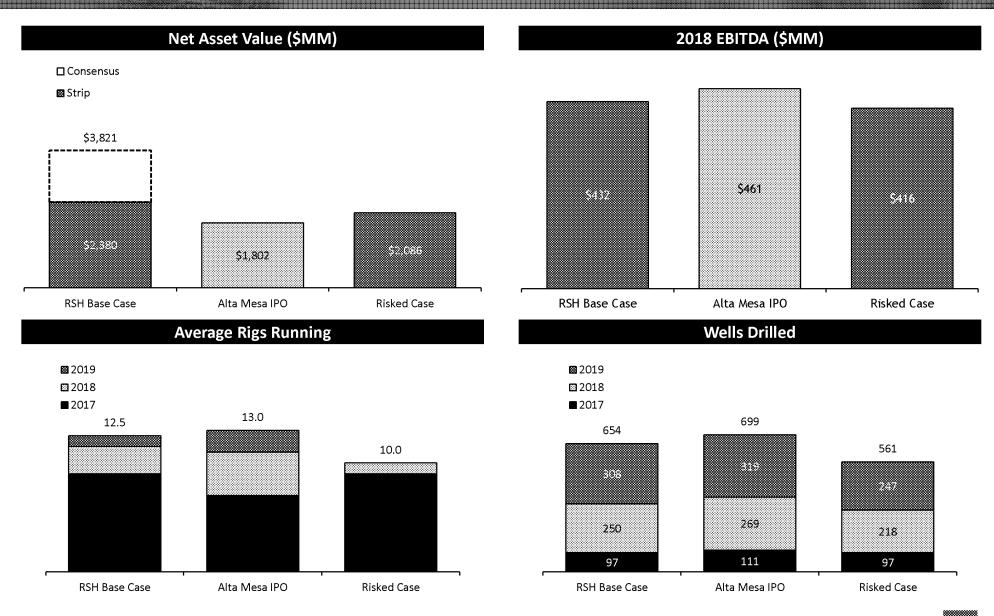
									umed Purch Price / TEV	ase		Implied SPAC Trading Multiples <sup>2</sup>	•		
Purchase Price / TEV		\$2,000,000	\$2,100,000	\$2,200,000	\$2,300,000	\$2,400,000	\$2,500,000	\$2,600,000	\$2,700,000	\$2,800,000	\$2,900,000	\$2,994,975	\$3,000,000	\$3,100,000	\$3,200,000
RSH Base Case															
Transaction Metrics	Metric														
TEV / 2017E flowing bbl (\$/boe/d)	17,418	\$114,822	\$120,563	\$126,304	\$132,045	\$137,787	\$143,528	\$149,269	\$155,010	\$160,751	\$166,492	\$171,945	\$172,233	\$177,974	\$183,715
TEV / 2018E flowing bbl (\$/boe/d)	47,183	42,388	44,508	46,627	48,747	50,866	52,986	55,105	57,224	59,344	61,463	63,476	63,583	65,702	67,82
TEV / 2019E flowing bbl (\$/boe/d)	84,303	23,724	24,910	26,096	27,283	28,469	29,655	30,841	32,028	33,214	34,400	35,527	35,586	36,772	37,959
TEV / 2017E EBITDA	\$129,877	15.4x	16.2x	16.9x	17.7x	18.5x	19.2x	20.0x	20.8×	21.6x	22.3x	23.1x	23.1x	23.9×	24.6
TEV / 2018E EBITDA	432,228	4.6x	4.9×	5.1×	5.3×	5.6×	5.8×	6.0x	6.2×	6.5×	6.7x	6.9x	6.9x	7.2×	7.4
TEV / 2019E EBITDA	736,427	2.7x	2.9×	3.0x	3.1x	3.3x	3.4x	3.5x	3.7x	3.8×	3.9x	4.1x	4.1x	4.2×	4.3>
TEV / Net Acres <sup>1</sup>	92,216	16,966	18,050	19,135	20,219	21,304	22,388	23,473	24,557	25,641	26,726	27,756	27,810	28,895	29,97
Alta Mesa Case															
Transaction Metrics	Metric							•							
TEV / 2017E flowing bbl (\$/boe/d)	23,463	\$85,242	\$89,504	\$93,766	\$98,029	\$102,291	\$106,553	\$110,815	\$115,077	\$119,339	\$123,601	\$127,649	\$127,863	\$132,125	\$136,388
TEV / 2018E flowing bbl (\$/boe/d)	46,590	42,927	45,074	47,220	49,367	51,513	53,659	55,806	57,952	60,098	62,245	64,283	64,391	66,538	68,68
TEV / 2019E flowing bbl (\$/boe/d)	81,592	24,512	25,738	26,963	28,189	29,415	30,640	31,866	33,091	34,317	35,543	36,707	36,768	37,994	39,21
TEV / 201 <i>T</i> E EBITDA	\$176,812	11.3x	11.9x	12.4x	13.0x	13.6x	14.1x	14.7x	15.3x	15.8×	16.4x	16.9x	17.0x	17.5x	18.1
TEV / 2018E EBITDA	461,215	4.3x	4.6x	4.8×	5.0x	5.2x	5,4x	5.6x	5.9x	6.1x	6,3x	6.5x	6.5x	6,7x	6.9
TEV / 2019E EBITDA	747,192	2.7x	2.8×	2.9×	3.1x	3.2×	3.3x	3.5x	3.6x	3.7x	3.9x	4.0x	4.0x	4.1x	4.3
TEV / Net Acres <sup>1</sup>	92,216	15,327	16,412	17,496	18,581	19,665	20,750	21,834	22,918	24,003	25,087	26,117	26,172	27,256	28,34

<sup>1)</sup> TEV adjusted for production value at \$25,000/boe/d.

<sup>2)</sup> Assumes shares trade at \$10/share post-transaction close.

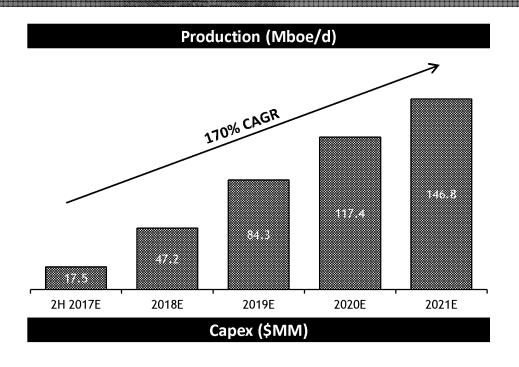


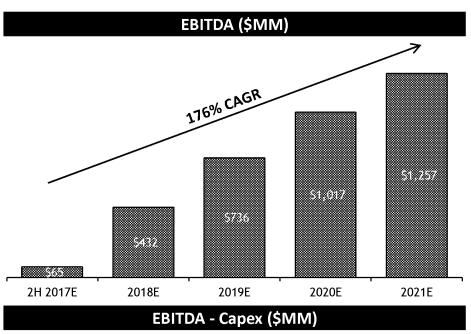


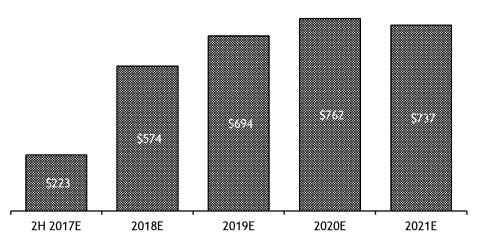


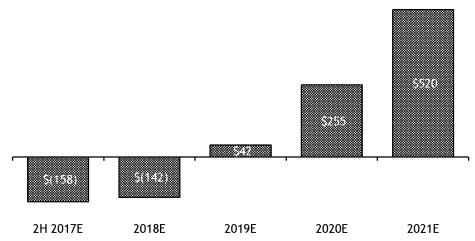
## **Summary Projections**

Base Case - 4/28 Strip Pricing











## **Projected Financials**

Base Case – 4/28 Strip Pricing

Financial Summary	2H 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
\$ in thousands, unless otherwise noted													
Financial Cummany													
Financial Summary Revenues (incl. hedge settlements)	\$110,214	\$609,048	\$1,045,362	\$1,453,060	\$1,817,184	\$2,145,499	\$2,432,917	\$2,568,773	\$2,471,434	\$1,715,398	\$1,335,152	\$1,127,868	\$989,491
(-) Opex	(31,540)	(122,443)	(220,071)	(315,000)	(405,488)	(495,589)	(572,552)	(626,001)	(633,348)	(516,365)	(449,033)	(412,222)	(387,650)
(-) Taxes	(7,148)	(19,934)	(27,323)	(35,144)	(47,714)	(62,275)	(76,906)	(87,706)	(91,478)	(80,708)	(77,362)	(76,338)	(68,824)
(-) G&A	(6,410)	(34,443)	(61,541)	(85,968)	(107,132)	(127,648)	(143,729)	(152,381)	(146,446)	(103,581)	(80,621)	(68,055)	(59,683)
(+/-) Other Expenses/Adjustments	(0,410)	(34,443)	(01,541)	(85,708)	(107,132)	(127,048)	(143,729)	(152,361)	(140,440)	(103,361)	(80,021)	(00,033)	(59,063)
Consolidated EBITDA	\$65,116	\$432,228	\$736,427	\$1,016,939	\$1,256,850	\$1,459,987	\$1,639,729	\$1,702,685	\$1,600,162	\$1,014,743	\$728,135	\$571,252	5473,334
(-) Capex	(222,811)	(574,231)	(694,279)	(762,193)	(736,600)	(784,531)	(784,531)	(783,273)	(254,252)	(12,045)	(12,045)	(12,045)	(12,045)
Unlevered Free Cash Flow	(\$157,695)	(\$142,002)	\$42,149	\$254,746	\$520,250	\$675,456	\$855,198	\$919,412	\$1,345,911	\$1,002,698	\$716,090	\$559,207	\$461,289
(-) Interest	(26,866)	(33,767)	(35,410)	(31,645)	(14,175)	3,903	11,634	20,668	32,259	44,386	53,469	60,415	66,150
Levered Free Cash Flow	(\$184,561)	(\$175,770)	\$6,739	\$223,101	\$506,075	\$679,358	\$866,832	\$940,080	\$1,378,170	\$1,047,084	\$769,559	\$619,622	\$527,439
Cumulative Levered Free Cash Flow	(\$184,561)	(\$360,330)	(\$353,592)	(\$130,490)	\$375,584	\$1,054,943	\$1,921,775	\$2,861,855	\$4,240,025	\$5,287,109	\$6,056,668	\$6,676,290	\$7,203,729
	(+//	(*//	(+//	(**************************************	*	*1,1,-	*-//	<del></del> //	* 1,- 1-,	*-,,	*-,,	*-,	*- //-
Cash Flows													
Levered free cash flow	(\$184,561)	(\$175,770)	\$6,739	\$223,101	\$506,075	\$679,358	\$866,832	\$940,080	\$1,378,170	\$1,047,084	\$769,559	\$619,622	\$527,439
(+) Beginning cash balance	0	0	0	0	0	50,584	729,943	1,596,775	2,536,855	3,915,025	4,962,109	5,731,668	6,351,290
(-) Minimum cash balance	0	0	0	0	0	0	0	0	0	0	0	0	0
Cash Flow Available for Debt Service	(\$184,561)	(\$175,770)	\$6,739	\$223,101	\$506,075	\$729,943	\$1,596,775	\$2,536,855	\$3,915,025	\$4,962,109	\$5,731,668	\$6,351,290	\$6,878,729
(-) Mandatory amortization	0	0	0	0	0	0	0	0	0	0	0	0	0
Cash flow available for optional debt service	(\$184,561)	(\$175,770)	\$6,739	\$223,101	\$506,075	\$729,943	\$1,596,775	\$2,536,855	\$3,915,025	\$4,962,109	\$5,731,668	\$6,351,290	\$6,878,729
(+/-) Optional debt issuance / (repayment)	184,561	175,770	(6,739)	(223,101)	(455,490)	0	0	0	0	0	0	0	0
Cash flow available for equity	\$0	\$0	\$0	\$0	\$50,584	\$729,943	\$1,596,775	\$2,536,855	\$3,915,025	\$4,962,109	\$5,731,668	\$6,351,290	\$6,878,729
F													
<u>Equity</u> Acquisition Equity	(\$2,700,000)												
Incremental Equity Draws	(\$2,700,000)	0	0	0	0	0	0	0	0	0	0	0	0
Cumulative Equity Invested	(\$2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)
Cumulative Equity invested	(\$2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)	(2,700,000)
Debt													
Revolver Capacity Capped @ 3.0x LTM EBITDA	\$250,000	\$538,198	\$1,264,640	\$1,900,875	\$2,466,889	\$2,951,617	\$3,371,094	\$3,638,525	\$3,601,675	\$2,864,933	\$1,927,081	\$1,448,063	\$1,172,324
Revolver Availability	250,000	353,637	904,310	1,547,283	2,336,398	2,951,617	3,371,094	3,638,525	3,601,675	2,864,933	1,927,081	1,448,063	1,172,324
··· ·· · · · · · · · · · · · · · · · ·	,	,	,	.,,	_,,	_,,	-,,	-,,	-,,	_,,	., ,	-,,	.,,
Revolver Beginning Balance	\$0	\$184,561	\$360,330	\$353,592	\$130,490	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
(-) Mandatory amortization	0	0	0	0	. 0	0	0	0	0	0	0	0	0
(+/-) Optional Drawdown/(Paydown)	184,561	175,770	(6,739)	(223,101)	(130,490)	0	0	0	0	0	0	0	0
Revolver Ending Balance	\$184,561	\$360,330	\$353,592	\$130,490	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Control Notes Balance	335 000	225 000	225 000	325 000	•	•				•		•	•
Senior Notes Balance Total Debt	325,000	325,000	325,000	325,000	0	0	0 \$0	<u> </u>	0 \$0	0 \$0	0 \$0	<u> </u>	<u> </u>
Total Debt	\$509,561	\$685,330	\$678,592	\$455,490	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Net Debt / EBITDA	3.9x	1.6x	0.9x	0.4x	0.0x	0.0x	0.0x	0.0x	0.0x	0.0x	0.0x	0.0x	0.0x
-													

## **Operating Summary**

Base Case – 4/28 Strip Pricing

Profession   Pro	On cretions Summany	2H 2047	2019	2018	2020	2024	2022	2022	2024	2025	2026	2027	2029	2020
Printing Case—4728 Step   101 (576)	Operations Summary	2H 2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
Distribution   \$50.00   \$50.00   \$50.00   \$50.00   \$50.00   \$50.00   \$50.00   \$50.00   \$50.00   \$50.00   \$50.00   \$0	s in awasanas, uniess valetwise noted													
Case Synthetic   3.36   3.172   2.972   2.98   2.975   2.98   3.072	Pricing Case—4/28 Strip													
No.	Oil (\$/bbl)	\$50.00	\$50.50	\$50.16	\$50.43	\$51.15	\$52.21	\$53.49	\$53.49	\$53.49	\$53.49	\$53.49	\$53.49	\$53.49
Secretary   Secr	Gas (\$/mcf)	3.36	3.12	2.92	2.93	2.95	2.98	3.02	3.02	3.02	3.02	3.02	3.02	3.02
2011   51900	NGL (\$/bbl)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Section   Sect	Realized Prices													
NEL (\$POBL)  *** ********************************	Oil (\$/bbl)	\$48.75	\$49.25	\$48.91	\$49.18	\$49.90	\$50.96	\$52.24	\$52.24	\$52.24	\$52.24	\$52.24	\$52.24	\$52.24
No.	Gas (\$/mcf)	3.16	3.01	2.82	2.83	2.85	2.88	2.93	2.93	2.93	2.93	2.93	2.93	2.93
	NGL (\$/bbl)	22.50	22.72	22.57	22.69	23.02	23.50	24.07	24.07	24.07	24.07	24.07	24.07	24.07
Second   S	Net Production													
NGLs   mibbis   598   2,882   5,395   7,678   9,765   12,308   14,272   15,242   14,020   10,008   8,332   7,027   6,16   fotal (mboe)   3,205   17,222   30,770   42,984   53,566   63,824   71,865   76,191   73,223   51,791   40,311   34,028   29,84     NEW Production by Reserve Category	Oil (mbbl)	1,588	9,129	15,455	21,112	25,706	28,669	31,073	32,615	31,428	21,222	16,519	13,970	12,263
Total (mbee)   3,205   17,222   30,770   42,984   53,566   63,824   71,865   76,191   73,223   51,791   40,311   34,028   29,84   14,028	Gas (mmcf)	6,113	31,260	59,526	85,166	108,568	137,081	159,114	170,001	163,050	119,214	92,759	78,183	68,506
Net Production by Reserve Category   1,050   2,058   4,353   3,398   2,660   2,490   2,196   2,016   1,835   1,674   1,542   1,436   1,342   1,255   1,226   2,2630	NGLs (mbbl)	598	2,882	5,395	7,678	9, 765	12,308	14,272	15,242	14,620	10,700	8,332	7,027	6,160
Page	Total (mboe)	3,205	17,222	30,770	42,984	53,566	63,824	71,865	76,191	73,223	51,791	40,311	34,028	29,841
Drage 294 10,657 22,829 33,978 43,755 36,363 25,228 20,014 22,630 21,056 16,953 14,761 13,28 were mere contained and the second of the second	Net Production by Reserve Category													
Meramec 53 1,770 3,040 3,928 4,509 22,096 42,595 52,753 47,589 28,038 20,895 16,596 14,455 50svego 0 442 1,594 2,218 2,812 3,169 2,026 1,590 1,330 1,155 1,027 9.29 85 75 7641 (Mboe) 3,205 17,222 30,770 42,984 53,566 63,824 71,865 76,191 73,223 51,791 40,311 34,028 29,844	PDP	2,858	4,353	3,398	2,860	2,490	2,196	2,016	1,835	1,674	1,542	1,436	1,342	1,251
Description	Osage	294	10,657	22,829	33,978	43,755	36,363	25,228	20,014	22,630	21,056	16,953	14,761	13,283
Total (Mboe) 3,205 17,222 30,770 42,984 53,566 63,824 71,865 76,191 73,223 51,791 40,311 34,028 29,84 Net Daily Production by Reserve Category PDP 15,620 11,925 9,310 7,813 6,822 6,016 5,524 5,012 4,586 4,224 3,933 3,666 3,42 58ge 1,665 29,198 62,545 92,837 119,875 99,626 69,117 54,682 62,000 57,688 46,446 40,330 36,399 Netrainec 289 4,848 8,528 10,731 12,355 60,536 116,698 144,133 130,381 76,615 57,247 46,437 39,60 59,689 0 1,211 4,120 6,061 7,704 8,663 5,551 4,344 3,644 3,164 2,814 2,538 2,33 10,616 (Mpc) 175,13 47,183 84,303 117,442 146,756 174,861 198,889 208,171 200,611 141,892 110,440 92,971 81,757 % growth N/A 169% 79% 39% 25% 19% 13% 6% -4% -29% -22% -22% 100,410 141,892 110,440 92,971 81,757 % growth Simbolands, unless otherwise noted 88emaining PV-10 by Reserve Category PDP \$356 \$331 \$272 \$234 \$205 \$182 \$162 \$144 \$127 \$113 \$100 \$89 \$77 \$208 \$208 \$179 \$209 \$209 \$201 \$202 \$202 \$202 \$202 \$202 \$202 \$202	Meramec	53	1,770	3,040	3,928	4,509	22,096	42,595	52,753	47,589	28,038	20,895	16,996	14,456
Total (Mboe) 3,205 17,222 30,770 42,984 53,566 63,824 71,865 76,191 73,223 51,791 40,311 34,028 29,84 Net Daily Production by Reserve Category PDP 15,620 11,925 9,310 7,813 6,822 6,016 5,524 5,012 4,586 4,224 3,933 3,666 3,42 58ge 1,665 29,198 62,545 92,837 119,875 99,626 69,117 54,682 62,000 57,688 46,446 40,330 36,399 Netrainec 289 4,848 8,528 10,731 12,355 60,536 116,698 144,133 130,381 76,615 57,247 46,437 39,60 59,689 0 1,211 4,120 6,061 7,704 8,663 5,551 4,344 3,644 3,164 2,814 2,538 2,33 10,616 (Mpc) 175,13 47,183 84,303 117,442 146,756 174,861 198,889 208,171 200,611 141,892 110,440 92,971 81,757 % growth N/A 169% 79% 39% 25% 19% 13% 6% -4% -29% -22% -22% 100,410 141,892 110,440 92,971 81,757 % growth Simbolands, unless otherwise noted 88emaining PV-10 by Reserve Category PDP \$356 \$331 \$272 \$234 \$205 \$182 \$162 \$144 \$127 \$113 \$100 \$89 \$77 \$208 \$208 \$179 \$209 \$209 \$201 \$202 \$202 \$202 \$202 \$202 \$202 \$202	Oswego	0	442	1,504	2,218	2,812	3,169	2,026	1,590	1,330	1, 155	1,027	929	851
Pop	Total (Mboe)	3,205	17,222	30,770	42,984	53,566	63,824	71,865		73,223	51,791	40,311	34,028	29,841
Dasage 1,605 29,198 62,545 92,837 119,875 99,626 69,117 54,682 62,000 57,688 46,446 40,330 36,39 (Meramec 289 4,848 8,328 10,731 12,355 60,536 116,698 144,133 130,381 76,815 57,247 46,437 39,600 1,211 4,120 6,061 7,704 8,683 5,551 4,344 3,644 3,164 2,814 2,814 2,538 2,33 (Polar (Boeld)) 17,513 47,183 84,303 117,442 146,756 174,861 196,889 208,171 200,611 141,892 110,440 92,971 81,75 % growth N/A 169% 79% 39% 25% 19% 13% 6% -4% -29% -22% -16% -12 (Exit Considerations	Net Daily Production by Reserve Category													
Dasage 1,605 29,198 62,545 92,837 119,875 99,626 69,117 54,682 62,000 57,688 46,446 40,330 36,39 (Meramec 289 4,848 8,328 10,731 12,355 60,536 116,698 144,133 130,381 76,815 57,247 46,437 39,660 (Meramec 29,128) 14,120 6,061 7,704 8,683 5,551 4,344 3,644 3,164 2,814 2,814 2,538 2,33 (Meramec 29,128) 17,513 47,183 84,303 117,442 146,756 174,861 196,889 208,171 200,611 141,892 110,440 92,971 81,75	PDP	15,620	11,925	9,310	7,813	6,822	6,016	5,524	5,012	4,586	4,224	3,933	3,666	3,428
Meramec 289 4,848 8,328 10,731 12,355 60,536 116,698 144,133 130,381 76,815 57,247 46,437 39,60	Osage						,	,			,			36,393
Oswego 0 1,211 4,120 6,061 7,704 8,683 5,551 4,344 3,644 3,164 2,814 2,538 2,33   Total (Boord) 17,513 47,183 84,303 117,442 146,756 174,861 196,889 208,171 200,611 141,892 110,440 92,971 81,75   % growth N/A 169% 79% 39% 25% 19% 13% 6% -4% -29% -22% -16% -12   Exit Considerations	3	,						,					,	39,606
Total (Boe/d) 17,513 47,183 84,303 117,442 146,756 174,861 196,889 208,171 200,611 141,892 110,440 92,971 81,75   % growth N/A 169% 79% 39% 25% 19% 13% 6% -4% -29% -22% -16% -12   Exit Considerations									•			· ·		2,330
## growth N/A 169% 79% 39% 25% 19% 13% 6% -4% -29% -22% -16% -12  Exit Considerations  2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2028  S in thousands, unless otherwise noted  **Remaining PV-10 by Reserve Category**  PDP \$356 \$331 \$272 \$234 \$205 \$182 \$162 \$144 \$127 \$113 \$100 \$89 \$57 \$0.00 \$2.00		17.513												81,757
Remaining PV-10 by Reserve Category PDP \$356 \$331 \$272 \$234 \$205 \$182 \$162 \$144 \$127 \$113 \$100 \$89 \$57 \$05 \$05 \$05 \$05 \$05 \$05 \$05 \$05 \$05 \$05		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~												-12%
Remaining PV-10 by Reserve Category  PDP \$356 \$331 \$272 \$234 \$205 \$182 \$162 \$144 \$127 \$113 \$100 \$89 \$7  Osage \$2,040 \$2,430 \$2,832 \$3,090 \$3,169 \$2,786 \$2,222 \$1,893 \$1,721 \$1,630 \$1,365 \$1,182 \$1,03  Meramec \$1,576 \$1,760 \$1,945 \$2,127 \$2,304 \$2,673 \$3,130 \$3,098 \$2,777 \$1,891 \$1,457 \$1,175 \$97  Oswego \$199 \$219 \$272 \$300 \$306 \$315 \$234 \$190 \$159 \$137 \$118 \$103 \$8  3P \$4,172 \$4,740 \$5,322 \$5,750 \$5,985 \$5,956 \$5,748 \$5,324 \$4,785 \$3,771 \$3,041 \$2,549 \$2,17  Remaining Locations by Reserve Category  Osage \$2,200 \$2,114 \$1,910 \$1,655 \$1,363 \$1,170 \$1,145 \$1,121 \$1,078 \$951 \$927 \$903 \$87  Meramec \$2,079 \$2,068 \$2,047 \$2,022 \$1,998 \$1,897 \$1,581 \$1,264 \$967 \$967 \$967 \$967 \$967 \$967  Oswego \$285 \$285 \$261 \$233 \$205 \$165 \$165 \$165 \$165 \$165 \$165 \$165 \$16	Exit Considerations	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
PDP S356 \$331 \$272 \$234 \$205 \$182 \$162 \$144 \$127 \$113 \$100 \$89 \$70 \$100 \$100 \$100 \$100 \$100 \$100 \$100	\$ in thousands, unless otherwise noted													
Osage 2,040 2,430 2,832 3,090 3,169 2,786 2,222 1,893 1,721 1,630 1,365 1,182 1,030 Meramec 1,576 1,760 1,945 2,127 2,304 2,673 3,130 3,098 2,777 1,891 1,457 1,175 97 Oswego 199 219 272 300 306 315 234 190 159 137 118 103 88 3P \$4,172 \$4,740 \$5,322 \$5,750 \$5,985 \$5,956 \$5,748 \$5,324 \$4,785 \$3,771 \$3,041 \$2,549 \$2,17 \$  Remaining Locations by Reserve Category Osage 2,200 2,114 1,910 1,655 1,363 1,170 1,145 1,121 1,078 951 927 903 87 Meramec 2,079 2,068 2,047 2,022 1,998 1,897 1,581 1,264 967 967 967 967 967 967 967 968 Oswego 285 285 261 233 205 165 165 165 165 165 165 165 165 165 16	Remaining PV-10 by Reserve Category													
Meramec         1,576         1,760         1,945         2,127         2,304         2,673         3,130         3,098         2,777         1,891         1,457         1,175         97           Oswego         199         219         272         300         306         315         234         190         159         137         118         103         8           3P         \$4,172         \$4,740         \$5,322         \$5,750         \$5,985         \$5,956         \$5,748         \$5,324         \$4,785         \$3,771         \$3,041         \$2,549         \$2,17           Remaining Locations by Reserve Category         Cosage         2,200         2,114         1,910         1,655         1,363         1,170         1,145         1,121         1,078         951         927         903         87           Meramec         2,079         2,068         2,047         2,022         1,998         1,897         1,581         1,264         967         967         967         967         96           Oswego         285         285         261         233         205         165         165         165         165         165         165         165         165	PDP	•					•							\$78
Oswego         199         219         272         300         306         315         234         190         159         137         118         103         8           3P         \$4,172         \$4,740         \$5,322         \$5,750         \$5,985         \$5,956         \$5,748         \$5,324         \$4,785         \$3,771         \$3,041         \$2,549         \$2,17           Remaining Locations by Reserve Category           Osage         2,200         2,114         1,910         1,655         1,363         1,170         1,145         1,121         1,078         951         927         903         87           Meramec         2,079         2,068         2,047         2,022         1,998         1,897         1,581         1,264         967         967         967         967         96           Oswego         285         285         261         233         205         165	Osage	2,040	2,430	2,832	3,090	3,169	2,786	2,222	1,893	1,721	1,630	1,365	1,182	1,039
\$4,172 \$4,740 \$5,322 \$5,750 \$5,985 \$5,956 \$5,748 \$5,324 \$4,785 \$3,771 \$3,041 \$2,549 \$2,175 \$3,041 \$2,549 \$2,049 \$3,041 \$3,041 \$2,549 \$3,041 \$3,041 \$2,549 \$3,041 \$3	Meramec			· · · · · · · · · · · · · · · · · · ·					•		· ·	1,457		970
Remaining Locations by Reserve Category  Osage 2,200 2,114 1,910 1,655 1,363 1,170 1,145 1,121 1,078 951 927 903 87  Meramec 2,079 2,068 2,047 2,022 1,998 1,897 1,581 1,264 967 967 967 967 967 967  Oswego 285 285 261 233 205 165 165 165 165 165 165 165 165 165 16	Oswego	199	219	272	300	306			190	159		118	103	89
Osage 2,200 2,114 1,910 1,655 1,363 1,170 1,145 1,121 1,078 951 927 903 87 Meramec 2,079 2,068 2,047 2,022 1,998 1,897 1,581 1,264 967 967 967 967 967 96 Oswego 285 285 261 233 205 165 165 165 165 165 165 165 165 165	3P	\$4,172	\$4,740	\$5,322	\$5,750	\$5,985	\$5,956	\$5,748	\$5,324	\$4,785	\$3,771	\$3,041	\$2,549	\$2,177
Meramec 2,079 2,068 2,047 2,022 1,998 1,897 1,581 1,264 967 967 967 967 967 96 Oswego 285 285 261 233 205 165 165 165 165 165 165 165 165 165 16	Remaining Locations by Reserve Category													
Oswego 285 285 261 233 205 165 165 165 165 165 165 165 165 165 16	Osage	2,200	2,114	1,910	1,655	1,363	1,170	1,145	1,121	1,078	951	927	903	878
•	Meramec	2,079	2,068	2,047	2,022	1,998	1,897	1,581	1,264	967	967	967	967	967
Total Locations 4,564 4,467 4,218 3,910 3,565 3,232 2,891 2,550 2,210 2,083 2,059 2,035 2,01	Os wego	285		261	233	205	165	165	165	165	165	165	165	165
	Total Locations	4,564	4,467	4,218	3,910	3,565	3,232	2,891	2,550	2,210	2,083	2,059	2,035	2,010

## **Operational Sensitivities**

PDP @ PV-10, Undeveloped @ PV-20

			100	et value (SM	vi)			
				Oil Pricing	Case <sup>2</sup>			
	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
80%	\$1,299	N/A	\$453	\$920	\$1,391	\$1,863	\$2,336	\$2,806
90%	1,839	373	893	1,416	1,940	2,466	2,988	3,520
100%	2,380	761	1,336	1,913	2,491	3,069	3,651	4,226
110%	2,918	1,151	1,781	2,411	3,041	3,676	4,303	4,930
120%	3,465	1,543	2,227	2,909	3,596	4,276	4,955	5,634

			1VA	77101745				
				Oil Pricing	Case <sup>2</sup>			
	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
80%	\$9,476	N/A	\$1,653	\$6,162	\$10,710	\$15,271	\$19,847	\$24,386
90%	15,331	1,350	6,423	11,540	16,665	21,813	26,916	32,123
100%	21,208	5,553	11,236	16,928	22,639	28,348	34,100	39,778
110%	27,040	9,785	16,055	22,335	28,610	34,929	41,174	47,412
120%	32,968	14,038	20,892	27,737	34,624	41,436	48,241	55,045

			le As	et veitle 1544	41			
				Oil Pricing	Case <sup>2</sup>			
	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
80%	\$2,165	\$707	\$1,220	\$1,736	\$2,254	\$2,772	\$3,286	\$3,806
90%	2,279	734	1,282	1,829	2,380	2,930	3,483	4,030
100%	2,380	761	1,336	1,913	2,491	3,069	3,651	4,226
110%	2,466	781	1,382	1,984	2,588	3,192	3,799	4,400
120%	2,536	796	1,419	2,046	2,671	3,302	3,927	4,551

			NA	V/NBLAS				
				Oil Pricing	Case <sup>2</sup>			
	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
80%	\$18,868	\$4,964	\$9,978	\$15,014	\$20,070	\$25,129	\$30,144	\$35,232
90%	20,109	5,265	10,643	16,025	21,435	26,841	32,280	37,661
100%	21,208	5,553	11,236	16,928	22,639	28,348	34,100	39,778
110%	22,134	5,774	11,729	17,705	23,695	29,682	35,705	41,668
120%	22,893	5,929	12,132	18,375	24,593	30,883	37,096	43,308

			He As	er value (SM	VI)			
				Oil Pricing	Case <sup>2</sup>			
	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
80%	\$2,735	\$1,115	\$1,691	\$2,270	\$2,845	\$3,429	\$4,005	\$4,580
90%	2,558	937	1,513	2,091	2,668	3,246	3,828	4,403
100%	2,380	761	1,336	1,913	2,491	3,069	3,651	4,226
110%	2,199	585	1,158	1,736	2,314	2,888	3,472	4,048
120%	2,023	410	981	1,558	2,137	2,711	3,295	3,871

NAV / NGCACTE								
				Oil Pricing	Case <sup>2</sup>			
	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
80%	\$25,053	\$9,389	\$15,083	\$20,807	\$26,484	\$32,255	\$37,943	\$43,621
90%	23,129	7,467	13,157	18,863	24,561	30,271	36,021	41,700
100%	21,208	5,553	11,236	16,928	22,639	28,348	34,100	39,778
110%	19,245	3,648	9,305	15,009	20,717	26,392	32,165	37,849
120%	17,329	1,743	7,387	13,081	18,798	24,471	30,240	35,928

ner Assections: (5500)								
				Oil Pricing	Case <sup>2</sup>			
	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
80%	\$2,959	\$1,336	\$1,913	\$2,490	\$3,070	\$3,645	\$4,220	\$4,805
90%	2,667	1,047	1,624	2,202	2,779	3,360	3,935	4,510
100%	2,380	761	1,336	1,913	2,491	3,069	3,651	4,226
110%	2,091	477	1,049	1,624	2,201	2,780	3,358	3,939
120%	1,803	193	764	1,337	1,915	2,489	3,069	3,648

				Oil Pricing	Case <sup>2</sup>			
	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
80%	\$27,484	\$11,785	\$17,488	\$23,190	\$28,923	\$34,600	\$40,271	\$46,057
90%	24,310	8,658	14,356	20,064	25,769	31,512	37,189	42,860
100%	21,208	5,553	11,236	16,928	22,639	28,348	34,100	39,778
110%	18,069	2,472	8,116	13,800	19,497	25,216	30,928	36,673
120%	14,942	N/A	5,024	10,682	16,391	22,066	27,792	33,509

Note: NYMEX Strip as of 4/28/2017.

<sup>1)</sup> NAV discounts PDP at 10% and undeveloped inventory at 20%. Multiple adjusted for PDP value.

<sup>2)</sup> Gas pricing flat at \$2.50/Mmbtu for flat oil pricing cases.

## Alta Mesa NAV Bridge to Upside

PDP @ PV-10, Undeveloped @ PV-20

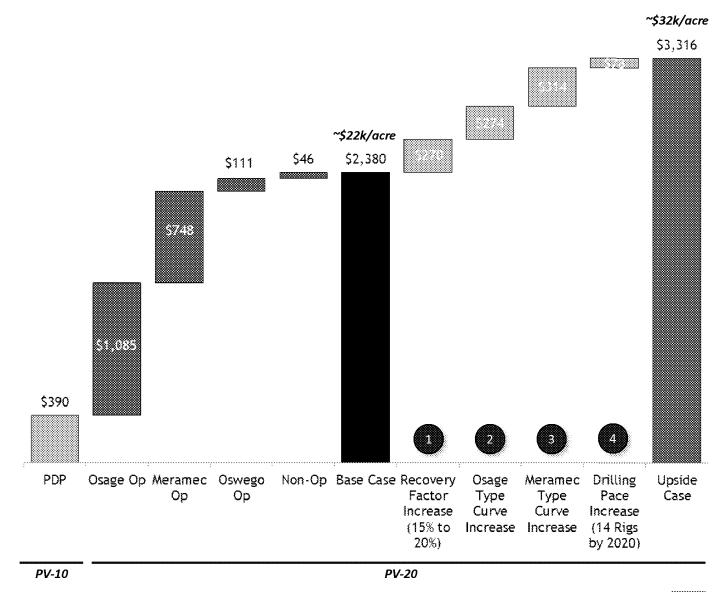
### **Upside Scenarios**

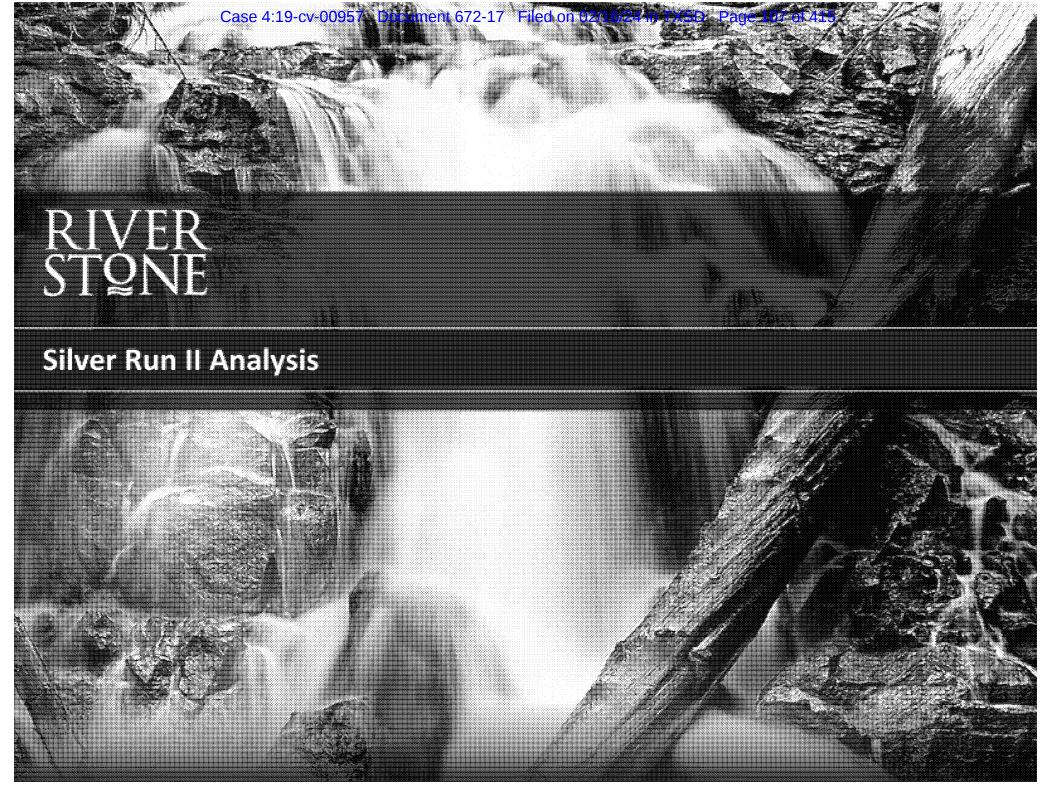
Ability to recover an additional 5% of oil-in-place increases wells per section from ~7 to ~9 in the Osage and Meramec

Implementing Gen 2.5 completion design on Osage wells increases production and improves recovery from each well

> Meramec performing more in-line with wells in 350' thick area would increase production by ~50% Type curve changes serve to reduce wells per section while improving recovery from each well

Extent of acreage position supports scaling up development (~10k gross acres per rig)





## RIVER STONE

## Transaction Structure

Sources & Uses, Capitalization & Ownership

### Offering Capitalization Overview

(\$ and units in millions)

Overview of Offering	Amount	Per unit
Gross proceeds from IPO	\$1,035.0	\$10.00
Sponsor warrant investment to trust	22.7	0.23
Underwriting discount	(56.9)	(0.55)
Other offering expenses	(1.0)	(0.01)
Initial working capital	(1.0)	(0.01)
Net proceeds to trust	\$998.8	\$9.66

Pro Forma Ownership			
(units in millions)			
		\$10	)/Share
	Shares	%	\$
Public Shares	103.5	34.6%	\$
Fund VI	40.0	13.4%	

	\$	\$10/Share @ Close				
Shares	%	\$				
103.5	34.6%	\$1,035.0				
40.0	13.4%	400.0				
25.9	8.6%	258.8 🔟				
130.1	43.4%	1,301.2				
299.5	100.0%	\$2,995.0				

54.8%

21.2%

24.0%

100.0%

Pro Forma Firm Value	\$2,995.0

34.5

13.3

15.1

63.0

SO	IIrces	

(\$ in millions)

Tuesday Dunckers	Duine	ć2 <b>7</b> 00 0
Transaction Purchase	Price	\$2,700.0

Sources		Uses	
Silver Run II Equity (Net Proceeds)	\$998.8	Cash to Seller	\$1,132.4
Alta Mesa Rollover Equity	1,301.2	Equity Rollover	1,301.2
Fund VI	400.0	Senior notes Paydown	188.8
		Revolver Paydown	40.6
		Founder's Ioan Paydown	27.0
		Cash to B/S	0.0
		Fees	10.0
Total Sources	\$2,700.0	Total Uses	\$2,700.0

**Sponsor Shares** 

**Sponsor Warrants** 

**Total Warrants** 

Total Shares
Public Warrants

Fund VI

Alta Mesa Rollover Equity

0.0

0.0

0.0

\$0.0

## RIVER STONE

# Silver Run II Trading Analysis

### Base Case - 4/28 Strip Pricing

Purchase Price & Valuation	
Purchase price (TEV)	\$2,700,000
(-) Debt Paydown	(256, 360)
(-) Working capital adjustment	0
(-) Cash to balance sheet	0
(+/-) Other adjustments	(10,000)
Equity Consideration	\$2,433,640

Key Transaction Metrics	
Total Reserves (mboe)	1,089,674
PDP % of Total Reserves	3.7%
% liquids	63.0%
TEV / 2017E flowing bbl (\$/boe/d)	\$155,010
TEV / 2018E flowing bbl (\$/boe/d)	57,224
TEV / 2019E flowing bbl (\$/boe/d)	32,028
TEV / 2017E EBITDA	20.8×
TEV / 2018E EBITDA	6.2x
TEV / 2019E EBITDA	3.7x
TEV / Net Acres	24,557

Sources & Uses of Fund	5						
Sources of Funds		Uses of Funds					
Fund VI Equity	\$400,000	Cash to Seller	\$1,132,415				
Rollover Equity	1,301,225	Equity Rollover	1,301,225				
SPAC Equity	998,775	Senior notes Paydown <sup>1</sup>	188,781				
Total Sources	\$2,700,000	Revolver Paydown	40,622				
		Founder's loan Paydown	26,957				
		Cash to B/S	0				
		Fees	10,000				
		Total Uses	\$2,700,000				

Implied Valuation	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029
NTM EBITDA	\$432.2	\$736.4	\$1,016.9	\$1,256.8	\$1,460.0	\$1,639.7	\$1,702.7	\$1,600.2	\$1,014.7	\$728.1	\$571.3	\$473.3	\$403.3
EBITDA Multiple <sup>2</sup>	9.0x	9.0x	9.0x	9.0x	9.0x	9.0x	9.0x	9.0x	9.0x	9.0x	9.0x	9.0x	9.0x
Enterprise Value	\$3,890.1	\$6,627.8	\$9,152.5	\$11,311.6	\$13,139.9	\$14,757.6	\$15,324.2	\$14,401.5	\$9,132.7	\$6,553.2	\$5,141.3	\$4,260.0	\$3,629.3
(-) Debt	(\$509.6)	(\$685.3)	(\$678.6)	(\$455.5)	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0	\$0.0
(+) Cash	\$0.0	\$0.0	\$0.0	\$0.0	\$50.6	\$729.9	\$1,596.8	\$2,536.9	\$3,915.0	\$4,962.1	\$5,731.7	\$6,351.3	\$6,878.7
Equity Value	\$3,380.5	\$5,942.5	\$8,473.9	\$10,856.2	\$13,190.5	\$15,487.5	\$16,920.9	\$16,938.3	\$13,047.7	\$11,515.3	\$10,872.9	\$10,611.3	\$10,508.1
Fully-Diluted Shares Outstanding	299.5	322.6	327.8	330.5	332.2	333.4	334.0	334.0	334.0	334.0	334.0	334.0	334.0
Implied Fully-Diluted Share Price	\$11.29	\$18.42	\$25.85	\$32.85	\$39. <i>71</i>	\$46.46	\$50.67	\$50.72	\$39.07	\$34.48	\$32.56	\$31.77	\$31.46
Equity Ownership (Shares)													
Riverstone Fund VI	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0
Alta Mesa Rollover Equity	130.1	130.1	130.1	130.1	130.1	130.1	130.1	130.1	130.1	130.1	130.1	130.1	130.1
SPAC Investors	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5	103.5
SPAC Sponsor Promote	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9	25.9
Riverstone Fund VI Warrants	0.0	5.0	7.4	8.7	9.5	10.0	10.3	10.3	10.3	10.3	10.3	10.3	10.3
SPAC Investors Warrants	0.0	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
SPAC Sponsor Warrants	0.0	5.7	8.4	9.8	10.8	11.4	11.7	11.7	11.7	11.7	11.7	11.7	11.7
Fully-Diluted Shares Outstanding	299.5	322.6	327.8	330.5	332.2	333.4	334.0	334.0	334.0	334.0	334.0	334.0	334.0
Equity Ownership (%)													
Riverstone Fund VI	13%	14%	14%	15%	15%	15%	15%	15%	15%	15%	15%	15%	15%
Alta Mesa Rollover Equity	43%	40%	40%	39%	39%	39%	39%	39%	39%	39%	39%	39%	399
SPAC Investors	35%	36%	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%	359
SPAC Sponsor	9%	10%	10%	11%	11%	11%	11%	11%	11%	11%	11%	11%	11%
Equity Owners hip	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Equity Ownership (\$)													
Riverstone Fund VI	\$451.5	\$829.0	\$1,225.5	\$1,598.8	\$1,964.5	\$2,324.4	\$2,548.9	\$2,551.5	\$1,965.5	\$1,734.6	\$1,637.9	\$1,598.5	\$1,582.9
Alta Mesa Rollover Equity	1,468.7	2,396.6	3,364.2	4,274.8	5,167.0	6,045.0	6,593.0	6,599.7	5,083.8	4,486.8	4,236.5	4,134.5	4,094.3
SPAC Investors	1,168.2	2,135.7	2,998.0	3,809.5	4,604.6	5,387.0	5,875.3	5,881.3	4,530.4	3,998.4	3,775.3	3,684.5	3,648.6
SPAC Sponsor	292.1	581.3	886.2	1,173.2	1,454.4	1,731.1	1,903.8	1,905.7	1,468.0	1,295.6	1,223.3	1,193.9	1,182.2
Total Equity Value	\$3,380.5	\$5,942.5	\$8,473.9	\$10,856.2	\$13,190.5	\$15,487.5	\$16,920.9	\$16,938.3	\$13,047.7	\$11,515.3	\$10,872.9	\$10,611.3	\$10,508.1

<sup>1)</sup> Assumes 35% of \$500 million senior notes due 2024 are repaid at 107.875%.

<sup>2)</sup> Based on public trading comparables (see p. 36).



## Silver Run II Trading Sensitivities

Base Case – 4/28 Strip Pricing

*				2	(1) 7/3								2					
	Oil Pricing	2017E NTM_			TEV / NT	M EBITDA	Multiple			Oil Pricing	2018E NTM			TEV / NT	M EBITDA	Multiple		
(I)	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x
Enterprise Value	4/28 Strip	\$432	\$3,458	\$3,674	\$3,890	\$4,106	\$4,322	\$4,538	\$4,755	4/28 Strip	\$736	\$5,891	\$6,260	\$6,628	\$6,996	\$7,364	\$7,732	\$8,101
S	\$40 Flat	307	2,456	2,610	2,763	2,917	3,070	3,224	3,377	\$40 Flat	534	4,273	4,540	4,808	5,075	5,342	5,609	5,876
se	\$45 Flat	357	2,860	3,038	3,217	3,396	3,574	3,753	3,932	\$45 Flat	621	4,970	5,281	5,591	5,902	6,213	6,523	6,834
pri	\$50 Flat	408	3,263	3,467	3,671	3,875	4,079	4,283	4,487	\$50 Flat	708	5,667	6,021	6,375	6,729	7,083	7,438	7,792
er	\$55 Flat	458	3,667	3,896	4,125	4,354	4,583	4,813	5,042	\$55 Flat	795	6,363	6,761	7,159	7,557	7,954	8,352	8,750
υ	\$60 Flat	509	4,070	4,325	4,579	4,834	5,088	5,342	5,597	\$60 Flat	883	7,060	7,501	7,943	8,384	8,825	9,267	9,708
	\$65 Flat	559	4,474	4,754	5,033	5,313	5,592	5,872	6,152	\$65 Flat	970	7,757	8,242	8,727	9,211	9,696	10,181	10,666
	\$70 Flat	610	4,878	5,182	5,487	5,792	6,097	6,402	6,707	\$70 Flat	1,058	8,462	8,991	9,520	10,049	10,578	11,106	11,635
	Oil Pricing	2017E NTM			TEV / NT	M EBITDA	Multiple			Oil Pricing	2018E NTM			TEV / NT	TM EBITDA	Multiple		
	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x
υ	4/28 Strip	\$432	\$2,948	\$3,164	\$3,380	\$3,597	\$3,813	\$4,029	\$4,245	4/28 Strip	\$736	\$5,206	\$5,574	\$5,943	\$6,311	\$6,679	\$7,047	\$7,415
<u></u>	\$40 Flat	307	1,924	2,078	2,231	2,385	2,538	2,692	2,845	\$40 Flat	534	3,558	3,825	4,092	4,359	4,626	4,893	5,160
Š	\$45 Flat	357	2,336	2,515	2,694	2,873	3,051	3,230	3,409	\$45 Flat	621	4,195	4,506	4,817	5,127	5,438	5,748	6,059
Ϊξ	\$50 Flat	408	2,749	2,953	3,157	3,361	3,564	3,768	3,972	\$50 Flat	708	4,952	5,306	5,660	6,014	6,368	6,723	7,077
Equity Value	\$55 Flat	458	3,161	3,390	3,619	3,849	4,078	4,307	4,536	\$55 Flat	795	5,709	6,107	6,505	6,902	7,300	7,698	8,096
Ш	\$60 Flat	509	3,573	3,828	4,082	4,337	4,591	4,845	5,100	\$60 Flat	883	6,466	6,907	7,349	7,790	8,231	8,672	9,114
	\$65 Flat	559	3,986	4,265	4,545	4,825	5,104	5,384	5,663	\$65 Flat	970	7,223	7,708	8,193	8,677	9,162	9,647	10,132
	\$70 Flat	610	4,398	4,703	5,008	5,313	5,617	5,922	6,227	\$70 Flat	1,058	7,989	8,518	9,046	9,575	10,104	10,633	11,162
	Oil Pricing	2017E NTM			TEV / NT	M EBITDA	Multiple			Oil Pricing	2018E NTM			TEV / NT	M EBITDA	Multiple		
	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x
(I)	4/28 Strip	\$432	\$ 9.84	\$ 10.57	\$ 11.29	\$ 11.92	\$ 12.52	\$ 13.11	\$ 13.71	4/28 Strip	\$736	\$ 16.36	\$ 17.38	\$ 18.42	\$ 19.50	\$ 20.58	\$ 21.66	\$ 22.74
Price	\$40 Flat	307	6.42	6.94	7.45	7.96	8.47	8.99	9.50	\$40 Flat	534	11.81	12.55	13.29	14.02	14.76	15.50	16.23
Ā	\$45 Flat	357	7.80	8.40	8.99	9.59	10.19	10.78	11.38	\$45 Flat	621	13.57	14.43	15.29	16.14	17.00	17.86	18.76
Share	\$50 Flat	408	9.18	9.86	10.54	11.22	11.83	12.39	12.96	\$50 Flat	708	15.66	16.64	17.61	18.63	19.67	20.71	21.75
Sha	\$55 Flat	458	10.55	11.32	11.98	12.62	13.25	13.88	14.51	\$55 Flat	795	17.75	18.90	20.07	21.24	22.41	23.57	24.74
σ,	\$60 Flat	509	11.86	12.56	13.26	13.96	14.66	15.37	16.07	\$60 Flat	883	19.96	21.25	22.55	23.84	25.14	26.44	27.73
	\$65 Flat	559	12.99	13.77	14.54	15.31	16.08	16.85	17.62	\$65 Flat	970	22.18	23.60	25.03	26.45	27.88	29.30	30.72
	\$70 Flat	610	14.13	14.97	15.81	16.65	17.50	18.36	19.25	\$70 Flat	1,058	24.43	25.98	27.54	29.09	30.64	32.20	33.75



# Silver Run II Trading Sensitivities (Cont.)

Base Case – 4/28 Strip Pricing

				2	0):(2):3								2	022813				
	Oil Pricing	2019E NTM			TEV / NT	M EBITDA	Multiple			Oil Pricing	2020E NTM			TEV / NT	M EBITDA	Multiple		
a)	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x
<u> </u>	4/28 Strip	\$1,017	\$8,136	\$8,644	\$9,152	\$9,661	\$10,169	\$10,678	\$11,186	4/28 Strip	\$1,257	\$10,055	\$10,683	\$11,312	\$11,940	\$12,568	\$13,197	\$13,825
Enterprise Value	\$40 Flat	730	5,843	6,208	6,574	6,939	7,304	7,669	8,034	\$40 Flat	875	6,997	7,434	7,872	8,309	8,746	9,183	9,621
se	\$45 Flat	850	6,802	7,227	7,652	8,078	8,503	8,928	9,353	\$45 Flat	1,020	8,160	8,670	9,180	9,690	10,200	10,710	11,220
pri	\$50 Flat	970	7,761	8,246	8,731	9,216	9,701	10,186	10,672	\$50 Flat	1,166	9,326	9,908	10,491	11,074	11,657	12,240	12,823
e	\$55 Flat	1,091	8,724	9,269	9,815	10,360	10,905	11,450	11,996	\$55 Flat	1,321	10,570	11,230	11,891	12,552	13,212	13,873	14,534
Ĕ	\$60 Flat	1,218	9,743	10,352	10,961	11,570	12,178	12,787	13,396	\$60 Flat	1,468	11,744	12,477	13,211	13,945	14,679	15,413	16,147
	\$65 Flat	1,350	10,802	11,477	12,152	12,827	13,502	14,177	14,853	\$65 Flat	1,615	12,922	13,730	14,538	15,345	16,153	16,961	17,768
	\$70 Flat	1,472	11,776	12,512	13,248	13,984	14,720	15,456	16,192	\$70 Flat	1,762	14,096	14,977	15,858	16,739	17,620	18,501	19,382
	Oil Pricing 2019E NTM TEV / NTM EBITDA Multiple					Oil Pricing 2020E NTM TEV / NTM EBITDA Multiple												
	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x
a)	4/28 Strip	\$1,017	\$7,457	\$7,965	\$8,474	\$8,982	\$9,491	\$9,999	\$10,508	4/28 Strip	\$1,257	\$9,599	\$10,228	\$10,856	\$11,485	\$12,113	\$12,741	\$13,370
Equity Value	\$40 Flat	730	4,927	5,292	5,657	6,023	6,388	6,753	7,118	\$40 Flat	875	6,006	6,443	6,881	7,318	7,755	8,193	8,630
Š	\$45 Flat	850	5,915	6,340	6,765	7,190	7,615	8,040	8,466	\$45 Flat	1,020	7,320	7,830	8,340	8,850	9,360	9,870	10,380
ij	\$50 Flat	970	7,023	7,509	7,994	8,479	8,964	9,449	9,934	\$50 Flat	1,166	8,762	9,345	9,928	10,511	11,094	11,676	12,259
пb	\$55 Flat	1,091	8,138	8,683	9,229	9,774	10,319	10,864	11,410	\$55 Flat	1,321	10,285	10,946	11,606	12,267	12,927	13,588	14,249
ш	\$60 Flat	1,218	9,307	9,916	10,524	11,133	11,742	12,351	12,960	\$60 Flat	1,468	11,749	12,483	13,217	13,951	14,685	15,419	16,153
	\$65 Flat	1,350	10,517	11,192	11,867	12,542	13,217	13,892	14,567	\$65 Flat	1,615	13,215	14,023	14,831	15,638	16,446	17,254	18,061
	\$70 Flat	1,472	11,646	12,382	13,118	13,854	14,590	15,326	16,062	\$70 Flat	1,762	14,674	15,555	16,436	17,317	18,198	19,079	19,960
	Oil Pricing	2019E NTM			TEV / NT	M EBITDA	Multiple			Oil Pricing	2020E NTM			TEV / NT	M EBITDA	Multiple		
	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x	Case	EBITDA	8.0x	8.5x	9.0x	9.5x	10.0x	10.5x	11.0x
(I)	4/28 Strip	\$1,017	\$ 22.87	\$ 24.36	\$ 25.85	\$ 27.35	\$ 28.84	\$ 30.33	\$ 31.83	4/28 Strip	\$1,257	\$ 29.16	\$ 31.01	\$ 32.85	\$ 34.70	\$ 36.54	\$ 38.39	\$ 40.24
Share Price	\$40 Flat	730	15.59	16.60	17.61	18.65	19.73	20.80	21.87	\$40 Flat	875	18.60	19.89	21.17	22.46	23.74	25.03	26.31
<u>q</u>	\$45 Flat	850	18.34	19.59	20.83	22.08	23.33	24.58	25.83	\$45 Flat	1,020	22.47	23.96	25.46	26.96	28.46	29.96	31.45
a G	\$50 Flat	970	21.59	23.02	24.44	25.87	27.29	28.72	30.14	\$50 Flat	1,166	26.70	28.41	30.12	31.84	33.55	35.26	36.97
Sha	\$55 Flat	1,091	24.87	26.47	28.07	29.67	31.27	32.88	34.48	\$55 Flat	1,321	31.17	33.11	35.05	37.00	38.94	40.88	42.82
• ,	\$60 Flat	1,218	28.30	30.09	31.88	33.67	35.45	37.24	39.03	\$60 Flat	1,468	35.47	37.63	39.79	41.94	44.10	46.25	48.41
	\$65 Flat	1,350	31.85	33.84	35.82	37.80	39.79	41.77	43.75	\$65 Flat	1,615	39.78	42.15	44.53	46.90	49.27	51.64	54.02
	\$70 Flat	1,472	35.17	37.34	39.50	41.66	43.82	45.98	48.15	\$70 Flat	1,762	44.07	46.66	49.24	51.83	54.42	57.01	59.60



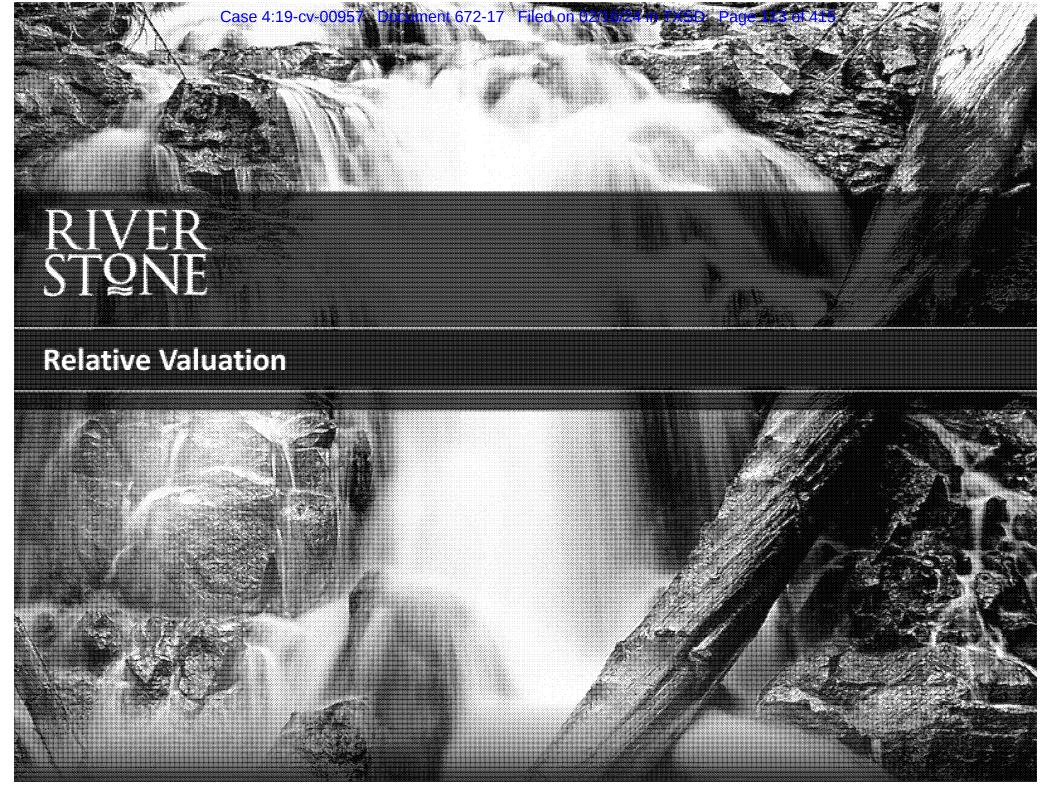
# Pricing Sensitivities 2018E and 2019E EBITDA

#### 

Case	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
4/28 Strip	\$432	\$326	\$376	\$427	\$477	\$528	\$578	\$629
\$2.00 Flat	439	302	343	393	444	494	545	595
\$2.50 Flat	413	307	357	408	458	509	559	610
\$3.00 Flat	470	334	374	424	475	525	576	626
\$3.50 Flat	485	339	389	440	490	541	591	642
\$4.00 Flat	501	354	405	455	506	556	607	657

#### ada girrahan da senginying:

Gas Pricing				Oil Pricing C	ase			
Gris Principal	4/28 Strip	\$40 Flat	\$45 Flat	\$50 Flat	\$55 Flat	\$60 Flat	\$65 Flat	\$70 Flat
4/28 Strip	\$736	\$560	\$643	\$730	\$818	\$905	\$992	\$1,080
\$2.00 Flat	752	532	596	684	771	859	947	1,034
\$2.50 Flat	711	534	621	708	795	883	970	1,058
\$3.00 Flat	812	596	657	744	832	920	1,007	1,096
\$3.50 Flat	843	599	687	775	862	950	1,038	1,126
\$4.00 Flat	873	630	717	805	893	980	1,069	1,157



## RIVER STQNE

# Public Trading Comparables High-Growth Oil Peers

	Price / Enterprise Value /												Net	Debt /	Operating Data		
Company	Stock Price @ 4/14/17	Diluted Equity Value	Enterprise Value	<u>CF</u> 2017E	PS 2018E	EBITI 2017E	DAX 2018E	Reserves (\$/Boe)	Current Production (\$/Boe/d)	2017E Production (\$/Boe/d)	2018E Production (\$/Boe/d)	Acre <sup>(1)</sup> (\$/acre)	EBI 2017E	TDAX 2018E	R/P <sup>(2)</sup>	PD R/P <sup>(2)</sup>	% Oil
SCOOP / STACK Levered																	
Continental Resources	\$44.97	\$17,017	\$23,580	8.2x	5.9x	10.1x	7.9x	\$18.50	\$112,359	\$102,969	\$83,565	\$13,152	2.8x	2.2x	16.6x	6.8x	50%
Devon Energy	40.65	21,715	34,358	7.0x	5.7x	9.2x	8.0x	16.70	63,982	61,906	58,234	26,837	2.2x	1.9x	10.5x	8.4x	54%
Newfield Exploration	35.39	7,127	6,859-7,196 <sup>(3)</sup>	7.3x	5.5x	9.6x-10.1x <sup>(5)</sup>	7.5x-7.8x <sup>(5)</sup>	20.68-21.70	77,944-81,768 <sup>(5)</sup>	68,102-71,443 <sup>(5)</sup>	59,151-62,053	10,548-13,589 <sup>(4)</sup>	1.7x	1.3x	9.4x	5.7x	56%
Cimarex Energy	119.06	11,538	12,373	10.0x	7.6x	10.6x	8.1x	25.68	77,333	67,576	57,496	26,166	NA	0.5x	8.2x	6.5x	49%
Jones Energy	2.30	206	984	1.9x	1.2x	6.2x	4.1x	9.35	51,141	45,081	31,962	8,273 (6)	4.4x	2.9x	15.0x	8.9x	55%
Gastar Exploration	1.55	334	790	NM	22.1x	16.8x	13.4x	30.91	133,976	131,743	107,283	9,358	6.4x	5.1x	11.9x	6.0x	75%
<u>Permian</u>																	
Callon Petroleum	\$12.51	\$2,523	\$2,879	9.6x	5.8x	10.4x	6.4x	\$29.85	\$141,488	\$119,195	\$81,619	\$38,510	1.3x	0.8x	13.0x	5.8x	78%
Centennial Resource Development	19.79	4,999	5,062	20.5x	10.7x	22.0x	11.5x	61.02	515,975	192,480	112,429	62,035	ММ	NM	23.2x	7.0x	70%
Concho Resources	130.14	19,478	21,469	11.4x	8.8x	11.5x	9.5x	29.82	130,672	116,177	94,704	29,577	1.1x	0.9x	12.0x	7.8x	59%
Energen Corporation	53.36	5,221	5,387	9.3x	5.9x	9.4x	6.1x	17.03	100,684	81,322	62,093	24,604	0.3x	0.2x	16.2x	8.3x	81%
Diamondback Energy	105.04	10,160	10,051	12.2x	8.0x	11.5x	7.6x	48.92	163,750	136,257	97,966	42,489	ММ	NM	9.2x	5.3x	86%
Laredo Petroleum	14.22	3,504	4,765	8.6x	6.8x	10.0x	8.1x	28.52	89,676	81,796	70,183	23,309	2.6x	2.1x	8.6x	7.3x	68%
Matador Resources	22.36	2,260	2,567	8.6x	6.1x	9.0x	6.4x	24.28	82,899	73,342	60,257	13,876	1.1x	0.8x	9.4x	3.9x	54%
Parsley Energy	30.70	9,713	11,983	14.3x	8.0x	17.1x	9.6x	53.77	234,957	182,598	112,832	44,924	3.2x	1.8x	12.0x	5.7x	83%
Resolute Energy	41.53	984	1,533	6.1x	3.5x	7.1x	4.4x	25.43	75,199	55,467	36,846	39,018	2.6x	1.6x	8.1x	5.1x	85%
RSP Permian	39.76	6,277	7,365	10.9x	7.4x	11.7x	8.0x	31.09	170,090	132,940	97,193	60,050	1.7x	1.2x	15.0x	6.1x	88%
SCOOP / STACK Levered Median		\$9,333	\$9,700	7.3x	5.8x	10.0x	8.0x	\$19.84	\$78,594	\$68,674	\$59,418	\$12,610	2.8x	206%	11.2x	6.7x	55%
SCOOP / STACK Levered Mean		\$9,656	\$13,185	6.9x	8.0x	10.5x	8.2x	\$20.39	\$86,441	\$79,841	\$66,524	\$15,976	3.5x	233%	11.9x	7.1x	57%
Permian Median Permian Mean		\$5,110 \$6,512	\$5,224 \$7,306	10.2x 11.1x	7.1x 7.1x	11.0x 12.0x	7.8x 7.8x	\$29.83 \$34.97	\$136,080 \$170,53 <del>9</del>	\$117,686 \$117,157	\$88,162 \$82,612	\$38,764 \$37,839	1.5x 1.7x	103% 117%	12.0x 12.7x	6.0x 6.2x	80% 75%

Source: Company filings, TPH Research and Wall Street consensus estimates as compiled by FactSet as of 4/14/2017.

<sup>1) \$/</sup>acre multiple based on enterprise value that has been adjusted for value of production. Companies with 40-60% oil adjusted at \$25k/boe/d and companies with >60% oil adjusted at \$35k/boe/d.

<sup>2)</sup> Based on current production.

<sup>3)</sup> NFX SCOOP/STACK TEV calculated by subtracting the following from NFX TEV: Uinta assets based on \$50k/boe/d of current production; Arkoma assets based on \$3k/mcf/d of current production; Williston assets based on range of \$5.0-8.5k/undeveloped acre + \$35-50k/boe/d of current production.

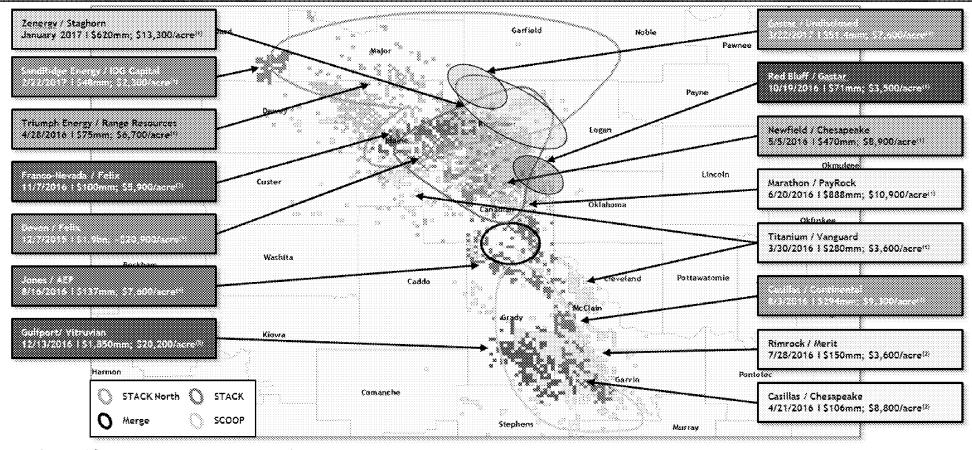
<sup>4)</sup> NFX SCOOP/STACK metrics calculated by subtracting contribution from Uinta, Arkoma, and Williston assets.

<sup>5)</sup> NFX SCOOP/STACK metrics calculated by multiplying estimate by % of current production after adjusting for contribution from Uinta, Arkoma, and Williston assets.

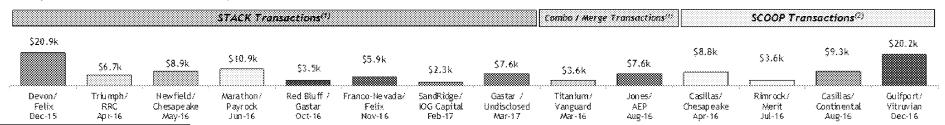
<sup>6)</sup> Acreage used in multiple includes 100% of Merge acreage, 25% of Cleveland acreage.

# Precedent Transactions STACK / SCOOP Transactions Map





#### Adjusted \$/Net Acre Metrics | December 2015 - Present



Source: 1Derrick, IHS and company press releases.

<sup>1)</sup> PDP adjusted at \$25,000/boe/d.

<sup>2)</sup> PDP adjusted at \$30,000/boe/d.

<sup>3) \$6.6</sup> million to production using royalty multiples of \$52,500/daily bbl for oil, \$15,000/daily bbl for NGLs and \$4,500/daily Mcf for gas.

<sup>4)</sup> Associated production not disclosed.



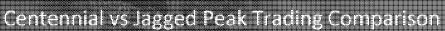
# Precedent Transactions STACK / SCOOP Transactions Detail

<u>Date</u>	Buyer	Selle <u>r</u>	<u>TV</u> (\$MM)	Production (boe/d)	<u>Net</u> Acreage	Adj. <u>\$ / acre</u>
SCOOP						
10/31/2014	Undisclosed	QEP Resources	\$108.0	1,383	37,000	\$2k
4/21/2016	Casillas	Chesapeake	106.0		12,000	9k
7/28/2016	Rimrock	Merit	150.0	2,100	24,500	4k
8/3/2016	Casillas	Continental	294.0	550	30,000	9k
8/16/2016	Jones	AEP	136.5		18,000	8k
12/13/2016	Gulfport	Vitruvian	1,850.0	30,500	46,400	20k
<u>STACK</u>						
8/9/2013	Newfield	Undisclosed	\$61.0	0	70,500	\$1k
8/4/2014	Undisclosed	Linn Energy, LLC	90.0	0	26,000	3k
10/14/2015	Gastar	Husky Ventures	54.3	625	15,700	2k
12/7/2015	Devon	Felix	1,900.0	9,000	80,000	21k
3/30/2016	Titanium	Vanguard	280.0	8,333	20,000	4k
4/28/2016	Triumph	Range	74.5	833	8,000	7k
5/5/2016	Newfield	Chesapeake	470.0	3,800	42,000	9k
6/20/2016	Marathon	Payrock	888.0	9,000	61,000	11k
9/30/2016	Rebellion Energy	Samson Resources	151.5		36,000	<b>4</b> k
10/20/2016	Red Bluff Resources	Gastar	71.0	200	19,100	3k
11/7/2016	Franco-Nevada	Felix	100.0	230	15,793	6k
2/22/2017	SandRidge Energy	IOG Capital	48.0	700	13,100	2k
3/22/2017	Gastar	Undisclosed	51.4	330	5,670	8k
3/29/2017	Apollo	Staghorn	620.0	2,773	41,386	13k
SCOOP Median SCOOP Mean			\$143.3 \$440.8	1,742 8,633	27,250 27,983	\$8k \$9k
STACK Median STACK Mean			\$95.0 \$347.1	700 2,756	23,000 32,446	\$5k \$7k
SCOOP / STACK M SCOOP / STACK M			\$122.3 \$375.2	833 4,139	25,250 31,107	\$6k \$7k

Source: Company press releases, IHS.

Note: Acreage multiples adjusted for the estimated value of developed assets using production multiple or buyer disclosed value allocation.







CENTENNIAL		Jagged?@akenengr
76,067	Net Acreage	68,416
\$4,999	Market Cap	\$2,649
\$5,062	TEV	\$2,382
9.8	Current Production (Mboed)	6.4
358.9%	Production Growth (Current - 2018)	431.2%
11.5x	EV / EBITDA - 2018E	5.2x
NA	EV / EBITDA - 2019E	3.5x
\$515,975	EV / Current Production	\$369,982
\$192,480	EV / 2017E Production	\$133,817
\$112,429	EV / 2018E Production	\$69,648
\$62.0k	EV / Net Acre	\$31.5k
	Trading Metrics	
97.9%	Equity Performance - Since IPO	(13.2%)
14.1%	Equity Performance - Last Month	(1.0%)
39.9%	Float (as % of Shares Outstanding)	14.0%
0.5%	ADTV (as % of Shares Outstanding)	0.5%
6	# of Research Analysts Covering Compar	y 14

### Memorandum



To: Investment Committee

From: Silver Run II Team

Date: May 2, 2017

Re: Kingfisher Midstream, LLC – Heads-Up Memo

#### **Deal Summary**

The purpose of this memorandum is to seek Investment Committee approval to submit a non-binding bid of \$1.3 billion (10.8x Base Case 2018E EBITDA) for the purchase of a 100% equity interest in Kingfisher Midstream, LLC ("Kingfisher Midstream", "KFM", or "the Company"), the leading midstream player in eastern Kingfisher County, in the core up-dip oil window of the STACK play. We have a unique opportunity to disrupt a sales process for the KFM assets at an attractive value, given our ability to offer all-cash consideration. The currently winning bid has a meaningful equity component. The window to act is tight, but we believe the valuation upside is compelling enough to move quickly.

KFM's assets include the following: ~282,000 acres of midstream acreage dedication; 60 MMcf/d cryogenic processing plant; 334 miles of gathering pipeline; 50 Mbbl of crude storage; 9,000 HP of field compression; and firm takeaway capacity on PEPL (Energy Transfer) and OGT (ONEOK). As a first mover in the eastern portion of the play, KFM is uniquely positioned to capitalize on ramping development activity in the STACK. The Company is undergoing several expansion projects and will bring on an incremental 200 MMcf/d cryogenic processing plant and additional gathering pipeline capacity by the end of 2017. KFM is owned approximately one third each by Asset Risk Management ("ARM"), Highbridge, and High Mesa. High Mesa is the HoldCo of Alta Mesa, the primary E&P customer that accounts for ~72% of gas volumes and ~87% of revenue in 2017E. KFM is managed on a day to day basis by ARM.

KFM is underpinned by dedications totaling ~282,000 gross acres from active, quality operators including: Alta Mesa, Staghorn, Gastar, Marathon, and Chesapeake. There are currently 11 rigs¹ running on KFM's dedicated acreage, with an expectation of 24+ rigs by year-end 2019². Alta Mesa is KFM's anchor tenant, with ~140,000 acres and 4,200+ identified locations dedicated to the system through a 15-year contract. Alta Mesa is currently running six rigs and recently received board approval to ramp to 10 rigs by the end of the year as the company transitions to pad development and works towards a summer 2017 IPO. We have conducted extensive due diligence on Alta Mesa and are highly confident in its ability to execute on this ramp, assuming it raises the necessary capital through its pending IPO.

<sup>&</sup>lt;sup>1</sup> Six rigs from Alta Mesa; three rigs from Gastar; and two rigs from Staghorn

<sup>&</sup>lt;sup>2</sup> KFM sell-side model forecasts 12 rigs from Alta Mesa; four rigs from Staghorn; four rigs from Gastar; two rigs from Chaparral; one rig from Chesapeake; one rig from Red Bluff; and 0.5 rigs from Marathon. KFM sell-side model forecasts 33 rigs in the case with a Phase III western expansion

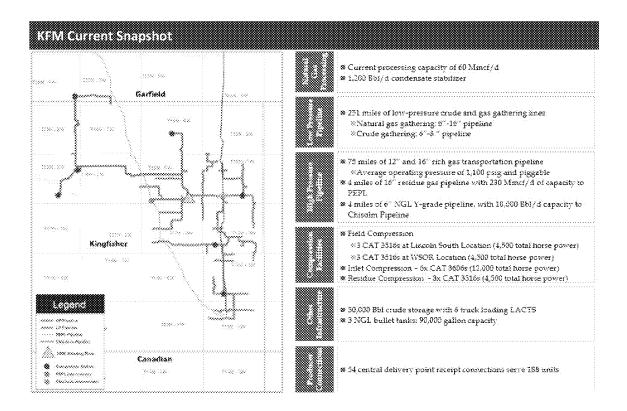
In late 2016, KFM retained JP Morgan and Barclays to explore a potential sale through a targeted process solely focused on select, public MLPs. J.P. Morgan and Barclays have indicated that KFM is in late-stage negotiations with an MLP buyer. It is our understanding that the negotiated purchase price includes both cash and stock consideration, and KFM management values the bid as equivalent to \$1.45 billion cash. As we have gained conviction in the underlying E&P assets through our evaluation of Alta Mesa as an E&P investment, the Kingfisher Midstream opportunity has become increasingly attractive.

Summary Return			
	KFM Case	Base Case	Downside Case
Case Overview	Sell-side model without Phase III western expansion; includes additional \$15 million of corporate SG&A	Based on Alta Mesa upstream model with risking: other producer rig count (-50%), type curves (-20%) and cryo plant capex (+39%)	Same as Base Case but with rig count held flat at conservative levels: Alta Mesa 5 rigs (1Q 2017 level) Other operators 3 rigs (2 below current level)
Volumes	2017E: 102 MMcf/d	2017E: 63 MMcf/d	2017E: 61 MMcf/d
	2021E: 809 MMcf/d	2021E: 620 MMcf/d	2021E: 303 MMcf/d
EBITDA	2017E: \$57 million	2017E:\$18 million	2017E: \$17 million
	2021E: \$447 million	2021E: \$370 million	2021E: \$170 million
IRR / MOIC	32.1% IRR	24.9% IRR	5.7% IRR
at \$1.3 billion <sup>3</sup>	3.5x MOIC	2.7x MOIC	1.3x MOIC

Headquartered in Houston, Texas, Kingfisher Midstream is currently managed and operated by ARM Midstream. ARM is led by Zach Lee (CEO), Mike Christopher (CFO), and Taylor Tipton (President). Further details on the management team can be found in Appendix F. While the ARM team does not want to stay with the system long term under new ownership, the team has indicated flexibility and willingness to provide an extended transition period (up to 12 months), while we work to put in place a new team. Given the system's critical stage in business development and expansion, we believe continued support from the existing management team is vital to the growth and ultimate success of KFM.

KFM presents an opportunity for Riverstone to acquire a midstream asset of scale in one of the most attractive and active basins in North America, with superior stacked pay and wellhead-level IRRs. Anchored by high-quality producers under recently executed, long-term, fixed-fee, contracts with acreage dedications, the KFM system is well-situated to capitalize on the strong ramp in producer activity and volume growth expected in the STACK. Riverstone's due diligence of Alta Mesa, KFM's anchor customer, offers Riverstone clarity in the reliability of current volumes and future development. Given our unique insight into Alta Mesa, we believe we are well positioned to intercept the KFM sales process and acquire a premier midstream system optimally prepared to capture growth in one of the most prolific basins in North America.

<sup>&</sup>lt;sup>3</sup> Assumes \$1.3 billion purchase price 100% equity funded at close; exit at YE 2021 at 9x LTM EBITDA



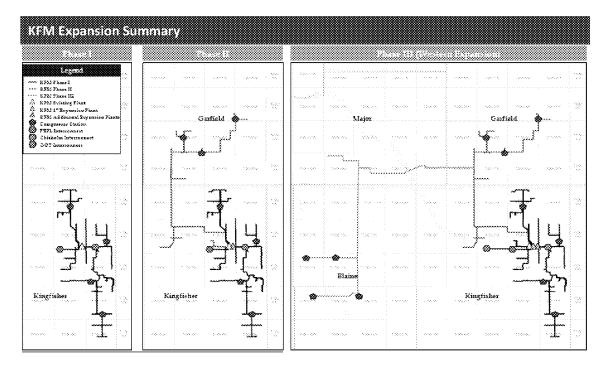
#### **Company Overview**

In September 2015, ARM announced its partnership with Highbridge to form Kingfisher Midstream with an estimated \$200 million initial capital investment. Commercial operations started in June 2016. KFM's Phase I system includes a 60 MMcf/d cryogenic processing plant, 251 miles of low pressure crude and gas gathering lines, 75 miles of high pressure rich gas pipeline, a 50 Mbbl crude storage facility, and associated field compression facilities. An asset map and summary is shown above.

KFM currently has six, recently executed, long-term gas gathering and processing contracts (10 to 15 years, depending on operator, with a weighted average term of ~14 years remaining) with five different producers; an additional five contracts are in final negotiations. These contracts are largely fixed-fee structures, with POP representing ~3% of forecast revenues. Further details on contracts and customers can be found in Appendix E. In addition to gas gathering and processing, KFM performs crude gathering for Alta Mesa. Crude gathering accounts for ~16% of 2017E revenue and is forecast to fall to ~7% by 2021E as gas production grows and Alta Mesa's crude production reaches KFM's 45 Mbbl/d gathering capacity. Alta Mesa is KFM's largest customer from both an acreage dedication (~49%) and volume perspective (~87% and ~75% of revenue 2017E and 2021E, respectively).

KFM is currently at capacity with Q1 2017 throughput volumes of 60 MMcf/d from five contracted customers. The Company is implementing Phase II expansion, which it expects to be completed in the second half of 2017. Phase II includes an incremental 200 MMcf/d cryogenic plant as well as additional gas pipelines and field compression facilities in Garfield and Kingfisher Counties. The Company is in late stage negotiations with several additional customers and

anticipates a total acreage dedication of ~336,000 by the conclusion of Phase II. The maps below show the KFM expansion plan.



Phase I & II Expansion Capex (Management Projections)									
	2017E	2018E	2019E	2020E	2021E				
Processing	\$125	\$105	568	\$21	<b>569</b>				
Pipeline and well connects	\$72	\$33	<b>5</b> 27	\$23	S18				
Compression principal payments	\$3	\$16	<b>9</b> 30	\$39	549				
Compression lease interest expense	<b>51</b>	\$6	\$10	\$12	\$13				
Cryo & Amine overhauls	50	S0	\$0	\$6	S0				
Compressor overhauls	<b>\$</b> 3	\$0	50	S9	<b>5</b> 2				
Total	\$201	\$160	5134	596	\$152				

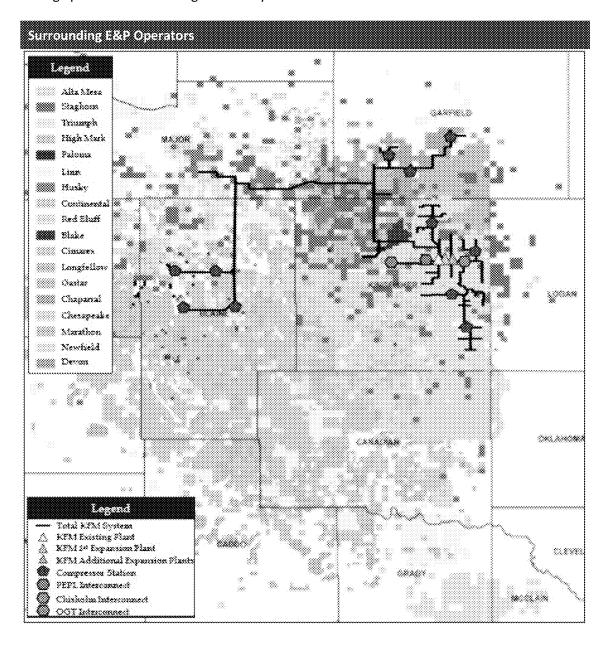
In our Base Case, we have adjusted management's capex forecast to reflect cost benchmarking from recent processes and discussions with Meritage Midstream. We are notably more conservative in our assumed construction costs for new 200 MMcf/d processing plants, where we assume a cost of \$110 million per plant compared to management's assumption of \$79 million per plant<sup>4</sup>.

Beyond Phase II, KFM is actively pursuing a Phase III westward expansion of the system into Major and Blaine Counties. KFM is in the process of securing acreage dedications and resource allocations of approximately 175,000 gross acres in the western STACK. KFM's Phase III western expansion offers tangible upside into the next stage of STACK upstream development. Current G&P infrastructure in these areas will not be able to meet growing upstream production from horizontal drilling, presenting KFM with an opportunity to expand its system into a potentially

<sup>&</sup>lt;sup>4</sup> Management purports to have a fully wrapped EPC contract covering construction of the facility. We have risked management's cost assumptions, nonetheless, as we have not yet performed due diligence on this agreement.

gassier geography. The Company has extended term sheets to several potential customers and is in various stages of negotiation.

The Company's asset footprint offsets some of the basin's most active and well-capitalized operators, providing promising potential for organic growth. The map below lays out the E&P acreage positions surrounding the KFM system.



#### **Projections and Returns**

In developing our Base Case volume projections, we utilized the technical asset work we completed with TPH in our evaluation of Alta Mesa. Base Case volumes for Alta Mesa are consistent with the rig count and drilling schedule for our upstream asset valuation. For other

operators, we have reduced management's projected rig count by 50% to reflect a more modest pace of development. For production volumes, we have used the TPH Osage and Meramec type curves developed for Alta Mesa and then risked these volumes by 20%.

We made similarly conservative adjustments to projected costs in our Base Case. We have increased cryogenic plant capex by 39% to reflect benchmarks from recent processes and discussions with Meritage Midstream. We have included an incremental \$15 million in SG&A to cover corporate overhead (escalating 3% annually), accounting for potential public company expenses. We have not changed management's opex assumptions, as metrics are broadly above or in line with a public peers median opex rate of \$0.17/Mcf.

In addition to our Base Case, we have also evaluated KFM's sell-side case (excluding the Phase III western expansion). We have only added \$15 million in corporate SG&A to this KFM case. For our Downside Case, we have used the Base Case with the rig count held flat at conservative levels – 5 rigs for Alta Mesa (1Q 2017 level) and 3 rigs for the other operators (2 rigs below the current level).

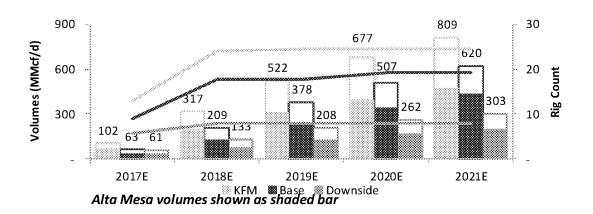
Companison of As	sumptions and Returns		
	KFM case	Base Case	Downside Case
Alta Mesa Rigs	2H 2017 avg: 9.3 rigs FY 2021 avg: 12.0 rigs	2H 2017 avg: 10.0 rigs FY 2021 avg: 13.0 rigs	5 rigs flat (1Q 2017 level)
Other Producer Rigs	2H 2017 avg: 9.5 rigs FY 2021 avg: 12.5 rigs	2H 2017 avg: 4.8 rigs FY 2021 avg: 6.3 rigs (50% risking to KFM)	3 rigs flat (2 below current level)
Type Curves/Recovery	Producer by producer build-up from KFM	Assumes Alta Mesa "2.0" completion techniques (used by Alta Mesa in its IPO) with 20% risking	Same as Base Case
	Osage EUR: 294 Mbbl and 1,950 MMcf Meramec EUR: 494 Mbbl and 1,730 MMcf	Osage EUR: 232 Mbbl and 1,440 MMcf Meramec EUR: 208 Mbbl and 1,380 MMcf	
Capex for 200 MMcf/d cryo plants	\$91 million for first expansion; \$79 million for additional plant capacity	Increased by ~39% to \$127 million and \$110 million, respectively	Same as Base Case
Volumes	2017E: 102 MMcf/d 2021E: 809 MMcf/d 5 year avg: 486 MMcf/d	2017E: 63 MMcf/d 2021E: 620 MMcf/d 5 year avg: 335 MMcf/d	2017E: 61 MMcf/d 2021E: 303 MMcf/d 5 year avg: 193 MMcf/d
EBITDA	2017E: \$57 million 2021E: \$447 million 5 year avg: \$283 million	2017E:\$18 million 2021E: \$370 million 5 year avg: \$214 million	2017E: \$17 million 2021E: \$170 million 5 year avg: \$105 million
IRR / MOIC at \$1.3 billion <sup>5</sup>	32.1% IRR 3.5x MOIC	24.9% IRR 2.7x MOIC	5.7% IRR 1.3x MOIC

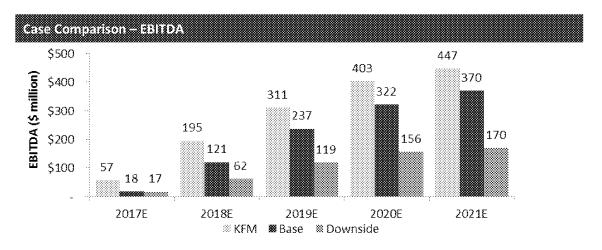
<sup>&</sup>lt;sup>5</sup> Assumes \$1.3 billion purchase price 100% equity funded at close; exit at YE 2021 at 9x LTM EBITDA

Because KFM is in a high-growth phase, the Company is projected to be free cash flow negative for the next 12 months. Given that negative free cash flow profile and the potential pace required to consummate the M&A transaction, we have assumed no acquisition debt financing in the base case. Sensitivities illustrating a term loan up to \$300 million at close are shown. In addition, we have assumed and modelled a liquidity line at 4x LQA EBITDA used to partially fund near-term cash deficits. In our Base Case, KFM will require approximately \$1.36 billion of equity funding (\$1.3 billion acquisition plus \$52 million in incremental growth capex) without an acquisition debt financing.

We believe there are multiple exit opportunities for the KFM system. Given KFM's growth forecast, we believe there is compelling logic for taking KFM public after the initial ramp in volumes and EBITDA is realized. KFM has already begun that process and has sufficient audited financials and a draft S-1. Alternatively, large, well-capitalized MLPs have shown significant interest in the STACK and would likely be buyers. We understand that several MLPs put in compelling bids in excess of \$1.5 billion in the context of the original sales process. Our Base Case analysis assumes a YE 2021 exit at 9x LTM EBITDA, which is a discount to recent comparable transactions and peer trading metrics. Detailed comparables and outputs from the KFM and Downside Cases can be found in Appendices A-D.

#### Case Comparison – Volume and Rig Count





Page 7

Base Case Sources & Uses				
			(x) EBI	TDA:
Initial Sources & Uses	Amount	%	2017E	2018E
Sources				
Term Loan	-	-	-	-
Management Equity	-	-	-	-
RSH Equity	1,360	100%	74.2x	11.3x
Total Sources	\$1,360	100%	74.2x	11.3x
<u>Uses</u>				
Acquisition Consideration	\$1,300	96%		
Initial Cash Balance	5	0%		
Original Issue Discount	-	0%		
Est. Fees & Expenses	3	0%		
Growth Capex	52	4%		
Total Uses	\$1,360	100%		

Base Case Projections						
Model Projections						
हरण प्रभाग भेती था है। जो जो त्रिपुर्वक अध्यक्ष के भी में हैं वर्ग	Jan 1 to	Jul 1 to		Jan 1	to	
	Dec 31	Dec 31		Dec	31	
(\$ in millions, unless otherwise noted)	2017E	2017E	2018E	2019E	2020E	2021E
Average Rig Count	9.1	14.8	17.7	17.8	19.3	19.3
Alta Mesa	40	33	128	249	347	436
Producer B-1/2 (Staghorn)	7	10	25	45	57	66
Producer C-1/2/3 (Gastar)	12	17	32	47	57	64
Producer E (Marathon)	o	0	1	1	1	2
Producer F (Chaparral)	2	4	13	20	25	29
Producer G (Chesapeake)	2	3	7	11	13	15
Producer H-3 (Red Bluff)	o	1	3	5	6	7
Total Inlet Gas Volume (Mmcf/d)	63	68	209	378	507	620
Alta Mesa	7.0	9.1	34.8	44.6	44.6	44.6
Total Crude Volume (Mbbl/d)	7.0	9.1	34.8	44.6	44.6	44.6
Gas Gathering Revenue	\$40	\$19	\$130	\$246	\$339	\$389
Crude Gathering Revenue	4	3	26	34	35	36
POP Revenue	1	1	5	7	9	10
Total Revenue	\$46	\$23	\$161	\$288	\$383	\$435
(-) Opex (incl. Plant G&A)	(12)	(8)	(25)	(34)	(45)	(48)
(-) Corporate G&A	(15)	(8)	(15)	(16)	(16)	(17)
EBITDA	\$18	\$8	\$121	\$237	\$322	\$370
(-) Capex	(168)	(123)	(159)	(145)	(67)	(156)
Unlevered Free Cash Flow (Pre-Tax)	(\$150)	(\$115)	(\$38)	\$92	\$255	\$214
(-) Interest & Mandatory Amortization		(1)	(6)	(4)	(0)	
Levered Free Cash Flow (Pre-Tax)		(\$116)	(\$44)	\$88	\$254	\$214
(+/-) Liquidity Line Draw / (Paydown)		64	44	(88)	(20)	-
(+/-) Term Loan Issuance / (Optional Repayment)		-	-	-	-	-
(+/-) Additional Equity Called / (Dividends Paid)		52	-	-	-	
Net Cash Flow from Period		-	-	(\$0)	\$235	\$214
Capitalization and Credit Metrics (end of period)						
Term Loan		-	-	-	-	-
Drawn Liquidity Line		64	108	20	-	-
Illustrative Line Capacity @ 4.0x LQA EBITDA (less teri	m debt)	64	658	1,083	1,414	1,565
Cash		5	5	5	240	454
Total Debt / LTM EBITDA		3.5x	0.9x	0.1x	-	-
Net Debt / LTM EBITDA		3.2x	0.9x	0.1x	(0.7x)	(1.2x)
Debt Service Coverage Ratio <sup>1</sup>		22.6x	21.7x	59.6x	1256.2x	-

<sup>&</sup>lt;sup>1</sup> Calculated as LTM EBITDA / (LTM Interest + Amortization)

Returns Analysis								
ESTA CENTARIA ATTAI CHRISTANIA	Year End December 31							
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021			
LTM EBITDA	\$18	\$121	\$237	\$322	\$370			
(x) Multiple of EBITDA	9.0x	9.0x	9.0x	9.0x	9.0x			
Implied TEV at Exit	\$165	\$1,087	\$2,136	\$2,899	\$3,331			
(-) Total Debt	(64)	(108)	(20)	-	-			
(+) Cash	5	5	5	240	454			
Gross Equity Value	\$106	\$984	\$2,122	\$3,139	\$3,784			
(-) Series B Distributions	-	-	(23)	(67)	(92			
Equity to Series A	\$106	\$984	\$2,099	\$3,072	\$3,692			
Sponsor Equity Ownership	100%	100%	100%	100%	100%			
Sponsor Equity	\$106	\$984	\$2,099	\$3,072	\$3,692			
Sponsor Cash Flow Summary								
Acquisition Equity	(\$1,308)	-	-	_	-			
Additional Equity Called	(52)	-	-	-	-			
Equity at Exit	-	-	-	-	3,692			
Net Sponsor Cash Flow	(\$1,360)	-	-	-	\$3,692			

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#### Base Case Return Sensitivities

Net Sponsor Return - IRR (%) and MOIC (x)

			Purchase Price (\$MM)							
		\$1,100	\$1,200	\$1,300	\$1,400	\$1,500				
	7.0x	23.4%   2.6x	21.2%   2.4x	19.2%   2.2x	17.4%   2.1x	15.7%   1.9x				
LTM Exit Multiple	8.0x	26.5%   2.9x	24.2%   2.6x	22.2%   2.5x	20.3%   2.3x	18.6%   2.2x				
H H	9.0x	29.3%   3.2x	27.0%   2.9x	24.9%   2.7x	23.0%   2.5x	21.2%   2.4x				
Ξź	10.0x	32.0%   3.5x	29.6%   3.2x	27.5%   3.0x	25.5%   2.8x	23.7%   2.6x				
	11.0x	34.5%   3.8x	32.1%   3.5x	29.9%   3.2x	27.9%   3.0x	26.0%   2.8x				

	Purchase Price (\$MM)					Debt/	EBITDA	RSH gross	
		\$1,100	\$1,200	\$1,300	\$1,400	\$1,500	'17E	'18E	equity required
£ _	-	29.3%   3.2x	27.0%   2.9x	24.9%   2.7x	23.0%   2.5x	21.2%   2.4x	-	-	\$1,360
ું ફે	\$100	29.8%   3.2x	27.4%   3.0x	25.3%   2.7x	23.3%   2.6x	21.5%   2.4x	5.5x	0.8x	\$1,332
E ₹S	\$200	31.3%   3.4x	28.7%   3.1x	26.3%   2.8x	24.2%   2.6x	22.3%   2.5x	10.9x	1.7x	\$1,240
¥	\$300	32.4%   3.5x	29.6%   3.2x	27.1%   2.9x	24.8%   2.7x	22.8%   2.5x	16.4x	2.5x	\$1,189

			Purc	chase Price (Şiv	iivi)	
		\$1,100	\$1,200	\$1,300	\$1,400	\$1,500
<u> </u>	-50%	11.6%   1.6x	9.7%   1.5x	8.0%   1.4x	6.3%   1.3x	4.8%   1.2x
onal riskin PDP)	-20%	23.2%   2.5x	21.0%   2.4x	19.0%   2.2x	17.2%   2.0x	15.6%   1.9x
Additional /olume riskir (excl. PDP)	-10%	26.2%   2.8x	24.0%   2.6x	21.9%   2.4x	20.1%   2.3x	18.3%   2.1x
XC. Taggi	Base	29.3%   3.2x	27.0%   2.9x	24.9%   2.7x	23.0%   2.5x	21.2%   2.4x
(e) 48	+10%	32.0%   3.5x	29.6%   3.2x	27.4%   3.0x	25.5%   2.8x	23.7%   2.6x
	+20%	34.0%   3.7x	31.6%   3.4x	29.4%   3.2x	27.4%   3.0x	25.6%   2.8x

#### **Appendix A: KFM Case Outputs**

		***************************************	(x) EBITDA:		
Initial Sources & Uses	Amount	%	2017E	2018E	
<u>Sources</u>					
Term Loan	-	-	-	-	
Management Equity	-	-	-	-	
RSH Equity	1,308	100%	23.0x	6.7x	
Total Sources	\$1,308	100%	23.0x	6.7x	
<u>Uses</u>					
Acquisition Consideration	\$1,300	99%			
Initial Cash Balance	5	0%			
Original Issue Discount	-	0%			
Est. Fees & Expenses	3	0%			
Growth Capex	-	0%			
Total Uses	\$1,308	100%			

KFM Case Projections						
Model Projections						
हर्षा ने पार जाना जान ने ने ने जा पुरस्क जान के	Jan 1 to	Jul 1 to		Jan 1	to	
	Dec 31	Dec 31		Dec 3	31	
(\$ in millions, unless otherwise noted)	2017E	2017E	2018E	2019E	2020E	2021E
Average Rig Count	12.8	18.8	24.0	24.5	24.5	24.5
Alta Mesa	74	97	199	314	401	475
Producer B-1/2 (Staghorn)	9	14	38	73	100	122
Producer C-1/2/3 (Gastar)	15	22	48	76	98	117
Producer E (Marathon)	o	0	1	2	3	3
Producer F (Chaparral)	2	3	16	30	42	52
Producer G (Chesapeake)	2	4	12	19	24	29
Producer H-3 (Red Bluff)	o	0	4	7	10	13
Total Inlet Gas Volume (Mmcf/d)	102	142	317	522	677	809
Alta Mesa	22.5	36.1	44.3	44.6	44.6	44.6
Total Crude Volume (Mbbl/d)	22.5	36.1	44.3	44.6	44.6	44.6
Gas Gathering Revenue	\$70	\$48	\$202	\$326	\$423	\$469
Crude Gathering Revenue	13	11	33	34	35	36
POP Revenue	2	1	7	11	15	18
Total Revenue	\$85	\$60	\$242	\$371	\$473	\$523
(-) Opex (incl. Plant G&A)	(13)	(9)	(31)	(44)	(54)	(59)
(-) Corporate G&A	(15)	(8)	(15)	(16)	(16)	(17)
EBITDA	\$57	\$44	\$195	\$311	\$403	\$447
(-) Capex	(201)	(147)	(160)	(134)	(96)	(152)
Unlevered Free Cash Flow (Pre-Tax)	(\$144)	(\$102)	\$35	\$177	\$307	\$295
(-) Interest & Mandatory Amortization		(1)	(6)	(1)	-	-
Levered Free Cash Flow (Pre-Tax)		(\$103)	\$29	\$175	\$307	\$295
(+/-) Liquidity Line Draw / (Paydown)		103	(29)	(74)	-	-
(+/-) Term Loan Issuance / (Optional Repayment)		-	-	-	-	-
(+/-) Additional Equity Called / (Dividends Paid)		-	-	-	-	
Net Cash Flow from Period		-	-	\$101	\$307	\$295
Capitalization and Credit Metrics (end of period)						
Term Loan		-	-	-	-	-
Drawn Liquidity Line		103	74	-	-	-
Illustrative Line Capacity @ 4.0x LQA EBITDA (less te	rm debt)	434	986	1,401	<i>1,735</i>	1,892
Cash		5	5	106	413	709
Total Debt / LTM EBITDA		1.8x	0.4x	-	-	-
Net Debt / LTM EBITDA		1.7x	0.4x	(0.3x)	(1.0x)	(1.6x)
Debt Service Coverage Ratio <sup>1</sup>		74.8x	33.3x	226.9x	-	-

<sup>&</sup>lt;sup>1</sup> Calculated as LTM EBITDA / (LTM Interest + Amortization)

Returns Analysis							
·	Year End December 31						
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021		
LTM EBITDA	\$57	\$195	\$311	\$403	\$447		
(x) Multiple of EBITDA	9.0x	9.0x	9.0x	9.0x	9.0x		
Implied TEV at Exit	\$513	\$1,759	\$2,798	\$3,628	\$4,023		
(-) Total Debt	(103)	(74)	-	-	-		
(+) Cash	5	5	106	413	709		
Gross Equity Value	\$415	\$1,690	\$2,904	\$4,042	\$4,732		
(-) Series B Distributions	-	(11)	(65)	(116)	(143		
Equity to Series A	\$415	\$1,679	\$2,838	\$3,926	\$4,588		
Sponsor Equity Ownership	100%	100%	100%	100%	100%		
Sponsor Equity	\$415	\$1,679	\$2,838	\$3,926	\$4,588		
Sponsor Cash Flow Summary							
Acquisition Equity	(\$1,308)	-	-	_	-		
Additional Equity Called	-	-	-	-	-		
Equity at Exit	-	-	-	-	4,588		
Net Sponsor Cash Flow	(\$1,308)	-	_	-	\$4,588		

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Net Sponsor Return - IRR (%) and MOIC (x)

MOIC

			Purc	cnase Price (Şiv	'IIVI)	
		\$1,100	\$1,200	\$1,300	\$1,400	\$1,500
	7.0x	30.9%   3.4x	28.4%   3.1x	26.2%   2.9x	24.3%   2.7x	22.4%   2.5x
¥ &	ੂ 8.0x	34.0%   3.7x	31.5%   3.4x	29.3%   3.2x	27.2%   3.0x	25.4%   2.8x
N E	8.0x 9.0x 10.0x	37.0%   4.1x	34.4%   3.8x	32.1%   3.5x	30.0%   3.3x	28.1%   3.1x
5 3	≦   10.0x	39.7%   4.5x	37.1%   4.1x	34.7%   3.8x	32.6%   3.6x	30.6%   3.3x
	1100	42.20/ 1.4.04	20 60/ 1.4 Ev	27.20/ 1.4.25	25 00/ 1.2 04	22.00/ 12.69

			Puro	chase Price (\$N	/M)		Debt/	EBITDA	RSH gross
		\$1,100	\$1,200	\$1,300	\$1,400	\$1,500	'17E	'18E	equity required
£ _	-	37.0%   4.1x	34.4%   3.8x	32.1%   3.5x	30.0%   3.3x	28.1%   3.1x	-	-	\$1,308
Loa ∭	\$100	38.9%   4.4x	36.1%   4.0x	33.6%   3.7x	31.3%   3.4x	29.2%   3.2x	1.8x	0.5x	\$1,212
irm  (\$M	\$200	41.1%   4.7x	38.0%   4.3x	35.2%   3.9x	32.7%   3.6x	30.4%   3.3x	3.5x	1.0x	\$1,117
<u> </u>	\$300	42.1%   4.8x	38.8%   4.4x	35.8%   4.0x	33.2%   3.6x	30.9%   3.4x	5.3x	1.5x	\$1,085

				Purc	chase Price (\$N	1M)	
			\$1,100	\$1,200	\$1,300	\$1,400	\$1,500
6.0		-50%	18.7%   2.2x	16.5%   2.0x	14.6%   1.8x	12.8%   1.7x	11.1%   1.6x
ional risking	٥	- <b>20</b> %	30.6%   3.3x	28.2%   3.1x	26.0%   2.8x	24.0%   2.6x	22.2%   2.5x
ior		-10%	34.0%   3.7x	31.5%   3.4x	29.2%   3.2x	27.2%   3.0x	25.3%   2.8x
Additi olume	힣	Base	37.0%   4.1x	34.4%   3.8x	32.1%   3.5x	30.0%   3.3x	28.1%   3.1x
₹ j	<u>=</u>	+10%	39.7%   4.5x	37.1%   4.1x	34.8%   3.8x	32.6%   3.6x	30.7%   3.3x
_		+20%	41.8%   4.8x	39.2%   4.4x	36.8%   4.1x	34.6%   3.8x	32.6%   3.6x

#### Appendix B: Downside Case Outputs

Downside Case Sources &	Uses			
			(x) EBI	TDA:
Initial Sources & Uses	Amount	%	2017E	2018E
Sources				
Term Loan	-	-	-	-
Management Equity	-	-	-	-
RSH Equity	1,373	100%	81.4x	22.3x
Total Sources	\$1,373	100%	81.4x	22.3x
<u>Uses</u>				
Acquisition Consideration	\$1,300	95%		
Initial Cash Balance	5	0%		
Original Issue Discount	-	0%		
Est. Fees & Expenses	3	0%		
Growth Capex	65	5%		
Total Uses	\$1,373	100%		

Downside Case Projections						
Model Projections						
Control of the Contro	Jan 1 to	Jul 1 to		Jan 1	to	
	Dec 31	Dec 31		Dec 3	31	
(\$ in millions, unless otherwise noted)	2017E	2017E	2018E	2019E	2020E	2021E
Average Rig Count	5.8	8.0	8.0	8.0	8.0	8.0
Alta Mesa	40	32	77	132	172	201
Producer B-1/2 (Staghorn)	8	12	22	31	37	42
Producer C-1/2/3 (Gastar)	14	19	33	45	53	59
Producer E (Marathon)	o	0	0	0	0	0
Producer F (Chaparral)	0	0	0	0	0	0
Producer G (Chesapeake)	o	0	0	0	0	0
Producer H-3 (Red Bluff)	0	0	0	0	0	0
Total Inlet Gas Volume (Mmcf/d)	61	62	133	208	262	303
Alta Mesa	6.8	8.3	19.1	27.5	33.6	37.9
Total Crude Volume (Mbbl/d)	6.8	8.3	19.1	27.5	33.6	37.9
Gas Gathering Revenue	\$39	\$18	\$81	\$133	\$172	\$185
Crude Gathering Revenue	4	3	14	21	27	31
POP Revenue	1	1	3	4	5	5
Total Revenue	\$44	\$22	\$99	\$159	\$204	\$221
(-) Opex (incl. Plant G&A)	(12)	(8)	(22)	(24)	(31)	(34)
(-) Corporate G&A	(15)	(8)	(15)	(16)	(16)	(17)
EBITDA	\$17	\$6	\$62	\$119	\$156	\$170
(-) Capex	(156)	(111)	(47)	(110)	(57)	(29)
Unlevered Free Cash Flow (Pre-Tax)	(\$139)	(\$105)	\$15	\$9	\$99	\$141
(-) Interest & Mandatory Amortization		(1)	(3)	(1)	(0)	
Levered Free Cash Flow (Pre-Tax)		(\$106)	\$12	\$8	\$99	\$141
(+/-) Liquidity Line Draw / (Paydown)		40	(12)	(8)	(20)	-
(+/-) Term Loan Issuance / (Optional Repayment)		-	-	-	=	-
(+/-) Additional Equity Called / (Dividends Paid)		65	-	-	_	
Net Cash Flow from Period		-	\$0	\$0	\$79	\$141
Capitalization and Credit Metrics (end of period)						
Term Loan		-	-	-	-	-
Drawn Liquidity Line		40	28	20	-	-
Illustrative Line Capacity @ 4.0x LQA EBITDA (less ter	m debt)	40	346	542	664	712
Cash		5	5	5	84	226
Total Debt / LTM EBITDA		2.4x	0.5x	0.2x	-	-
Net Debt / LTM EBITDA		2.1x	0.4x	0.1x	(0.5x)	(1.3x)
Debt Service Coverage Ratio <sup>1</sup>		23.0x	23.9x	225.4x	524.7x	-

<sup>&</sup>lt;sup>1</sup> Calculated as LTM EBITDA / (LTM Interest + Amortization)

Returns Anallysis					
		Year Er	nd Decembe	er 31	
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021
LTM EBITDA	\$17	\$62	\$119	\$156	\$170
(x) Multiple of EBITDA	9.0x	9.0x	9.0x	9.0x	9.0x
Implied TEV at Exit	\$152	\$554	\$1,070	\$1,407	\$1,534
(-) Total Debt	(40)	(28)	(20)	-	-
(+) Cash	5	5	5	84	226
Gross Equity Value	\$117	\$531	\$1,055	\$1,492	\$1,759
(-) Series B Distributions	-	-	-	-	-
Equity to Series A	\$117	\$531	\$1,055	\$1,492	\$1,759
Sponsor Equity Ownership	100%	100%	100%	100%	100%
Sponsor Equity	\$117	\$531	\$1,055	\$1,492	\$1,759
Sponsor Cash Flow Summary					
Acquisition Equity	(\$1,308)	-	-	-	-
Additional Equity Called	(65)	-	-	-	-
Equity at Exit	-	-	-	-	1,759
Net Sponsor Cash Flow	(\$1,373)	-	-	-	\$1,759

#### **Downside Case Return Sensitivities**

Net Sponsor Return - IRR (%) and MOIC (x)

			Purc	:hase Price (\$ <b>i</b>	MM)	
		\$1,100	\$1,200	\$1,300	\$1,400	\$1,500
	7.0x	4.3%   1.2x	2.4%   1.1x	0.7%   1.0x	(0.8%)   1.0x	(2.3%)   0.9x
LTM Exit Multiple	8.0x	7.0%   1.4x	5.1%   1.2x	3.3%   1.2x	1.7%   1.1x	0.2%   1.0x
'M Exit ultiple	9.0x	9.4%   1.5x	7.5%   1.4x	5.7%   1.3x	4.0%   1.2x	2.5%   1.1x
Ξź	10.0x	11.6%   1.6x	9.6%   1.5x	7.9%   1.4x	6.2%   1.3x	4.7%   1.2x
	11.0x	13.6%   1.8x	11 6%   1 6x	9 9%   1 5x	8 2%   1 4x	6.6%   1.3x

			Pure	chase Price (\$N	/IM)		Debt/	EBITDA	RSH gross
		\$1,100	\$1,200	\$1,300	\$1,400	\$1,500	'17E	'18E	equity required
£ _	-	9.4%   1.5x	7.5%   1.4x	5.7%   1.3x	4.0%   1.2x	2.5%   1.1x	-	-	\$1,373
g (⊋	\$100	9.5%   1.5x	7.5%   1.4x	5.6%   1.3x	3.9%   1.2x	2.3%   1.1x	5.9x	1.6x	\$1,321
E (\$	\$200	9.6%   1.5x	7.4%   1.4x	5.4%   1.3x	3.6%   1.2x	2.0%   1.1x	11.8x	3.2x	\$1,248
ľ	\$300	9.7%   1.5x	7.4%   1.4x	5.2%   1.3x	3.3%   1.2x	1.5%   1.1x	17.8x	4.9x	\$1,166

				Pur	cnase Price (\$N	/IMI)	
			\$1,100	\$1,200	\$1,300	\$1,400	\$1,500
	ا_ م	-50%	(8.2%)   0.7x	(9.8%)   0.6x	(11.3%)   0.6x	(12.6%)   0.5x	(13.9%)   0.5x
onal	PDP)	- <b>20</b> %	3.8%   1.2x	2.0%   1.1x	0.3%   1.0x	(1.3%)   0.9x	(2.7%)   0.9x
je i		-10%	6.2%   1.3x	4.3%   1.2x	2.5%   1.1x	1.0%   1.0x	(0.5%)   1.0x
Additi	힐힐	Base	9.4%   1.5x	7.5%   1.4x	5.7%   1.3x	4.0%   1.2x	2.5%   1.1x
₹ ₹	들의	+10%	12.4%   1.7x	10.4%   1.6x	8.6%   1.5x	7.0%   1.4x	5.4%   1.3x
-	1	+20%	15.0%   1.9x	13.0%   1.7x	11.2%   1.6x	9.5%   1.5x	8.0%   1.4x

#### **Appendix C: Transaction Comps**

do Maridas Anto			Trans		on Value stuft V / EBITDA	
Gate	Sempeter .	Seier/Teget	Velor	2 4 1.74 1 pA	27.3	. : ()
4/17/17	Blackstone	EagleClaw Midstream	\$2,000	17.4x	9.1x	7.3
4/11/17	NuStar Energy LP <sup>(2)</sup>	Navigator Midstream	1,475	25.0x	12.9x	9.6
2/17/17	Five Point Capital Partners	Matador	500			
1/24/17	Plains All American <sup>(3)</sup>	Alpha Holdings Company	1,215	22.5x	14.2x	10.3
1/23/17	Targa Resources <sup>(4)</sup>	Outrigger	1,487	16.2x	15	9.9
9/26/16	Rice Midstream	Rice Energy	600	13.3x		
9/26/16	DTE Energy <sup>(5)</sup>	M3 Midstream	1,300	10.5x		9.5
9/26/16	Sunoco Logistics	Vitol Group	760	13.0x		8.5
7/8/16	Caprock	Resolute Energy Corporation	110			
12/31/15	I Squared Capital	WPX Energy	309	12.0x		7.5
12/7/15	EnLink Midstream	Tall Oak	1,550	19.4x		7.8
9/15/15	EnLink Midstream	Matador	143	15.0x		7.7
8/31/15	Ares Management LLC	WPX Energy Inc.	185	12.0x	14 -	
8/3/15	Nextera Energy Partners	NET Midstream	1,800	12.0x		10.5
2/2/15	EnLink Midstream	Coronado	600	15.0x	10.3x	8.2
1/13/15	EnLink Midstream Partners	LPC Crude Oil, Inc	100	8.0x -		
1/1/15	Kinder Morgan Inc.	Hiland Partners	3,000	13.7x	11.8x	10.8
10/28/14	Western Gas Partners	Nuevo	1,500	12.4x	8.1x	7.8
10/14/14	American Midstream	Costar Midstream	470	10.5x		8.0
9/16/14	Morgan Stanley Infrastructure	Alinda Capital / MHR	475	17.9x		
12/23/13	Regency Energy Partners LP	Hoover Energy Partners LP	290	9.0x		
10/10/13	Crestwood Midstream Partners	Arrow	750	10.2x	9.5x	8.4
6/24/13	Crestwood Midstream Partners LP	RKI Exploration & Production	108	10.0x		9.!
4/16/13	Atlas Pipeline Partners	Teak	1,000	13.5x	10.4x	8.3
11/15/12	Targa Resources	Saddle Butte	950	13.7x	9.5x	
11/8/12	NuStar Energy LP	TexStar Midstream Services LP	425	21.3x		6.0
4/10/12	PVR Partners	Chief	1,000	14.3x	6.8x	6.
3/19/12	Williams Partners	Caiman	2,500	62.5x	15.0x	9.0
		Mean	\$950	16.2x	11.0x	8.
		Median	755	13.6x	10.4x	8.
		Maximum	3,000	62.5x	15.0x	10.8
		Minimum	100	8.0x	6.8x	6.0

#### **Appendix D: Trading Comps**

Gas Gathering & Processing MLPs As of April 21, 2017

	Unit	Equity			Current %	Current	Current		2018E	Current to							Net Debt /
	Price ®	Market	Enterprise	Current	of Dist.	Breakeven	Marginal IDR	Coverage	Distribution	2018E		DCF/Unit			EBITDA		2018E
Company	4/21/17	Value <sup>(1)</sup>	Value	Yield	to IDR	Yield	Tier	2018E	Yield	CAGR	2017E	2018E	2019E	2017E	2018E	2019E	EBITDA
ntero Midstream Partners LP	\$32.55	\$7,443	\$8,279	3%	17%	4%	50.0%	1.3x	5%	<b>7</b> %	14.0x	10.0x	NA	14.7x	11.1x	8.9x	1.1x
ONE Midstream Partners LP	21.25	1,424	1,959	5%	5%	5%	15.0%	1.7x	6%	14%	11.0x	9.7x	11.0x	14.6x	12.4x	10.3x	1.1x
QT Midstream Partners LP	77.23	11,389	12,451	5%	31%	<b>7</b> %	49.8%	1.3x	6%	17%	10.2×	9.6x	7.0x	17.8x	15.3x	11.6x	1.3x
ess Midstream Partners LP	25.44	1,388	1,378	5%	0%	5%	0.0%	0.0x	NA	NA	18.8×	NA	NA	18.4x	NA	NA	NA
oble Midstream Partners LP	49.68	1,580	1,599	3%	0%	3%	0.0%	3.6x	4%	19%	14.7x	10.8×	NA	13.6x	9.3x	7.0x	0.0x
enntex Midstream Partners LP	16.80	684	840	<b>7</b> %	0%	<b>7</b> %	0.0%	1.1x	9%	14%	11.0x	9.5x	NA	11.2x	9.9x	8.6×	1.9x
ice Midstream Partners LP	24.52	2,602	2,771	4%	4%	4%	15.0%	1.3x	5%	17%	14.8x	13.0x	10.2x	13.3x	10.6x	8.2×	0.7x
/estern Gas Partners, L.P.	59.30	18,205	21,643	6%	34%	9%	49.8%	1.3x	7%	7%	9.9x	9.1x	9.2x	19.7x	16.8x	14.6x	2.4x
und Russ		33,471	52, 86	en en	* <u>*</u> ***	au. P	13.00	3 J.v.	<b>4</b> 1.	\$44B	12.74	7. Pg	T. TX	1. 2	10,19	B.V.	1_1V
ALE:		75,349	16.353	77.	7.1 E.	#.E	23,45	1,149	#S	5300	1 ( ) ( ) ( ) ( )	10.34	11	-4.4	y right to a second	75, 154	1.74
CHRA		ja e	<u> </u>	Js	æ	32.	G.Br.	fi.e.	14	# <sup>76</sup>	4.74	9.14	7 74	17.78	4. 27	7.53	e.

Appendix E: Contra	acts and Customers	Staghorn	Gastar	Gastar	Marathon	Chesapeake
	Alta Mesa	Custome: B-i	Custome: C-1	Custome: C-2	Customer F-i	Customer G
	Gas Gathering Agreement; Crude Gathering Agreement	Gathering & Processing Agreement	Gathering & Processing Agreement	Gathering & Processing Agreement	Gathenng & Processing Agreement	Gathering & Processing Agreement
Term	15	15	10	10	15	15
Modeled Gross Acreage Dedications/ Resource Allocations <sup>1</sup>	137,533	42,240	19,840	41,600	3,640°	14,000°
Centricity	Kingfisher	Kingfisher	Kingfisher	Kinglisher	Kingfisher	Kungfisher
Service	Gas Gathering & Processing: Crude Gathering	Gas Gathering & Processing	Gas Gathering & Processing	Gas Gathering & Processing	Gas Gathering & Processing	Gas Gathering & Frocessing
G&P Feet	51.65/Mmbtu <sup>4</sup>	Si.03/Mmbtu <sup>5</sup>	\$0.53/Mmbtu+ 6% POP	\$0.42/Mmbts.+ 2.5% POF	50.90/Mmbtu	\$0.67/Mmbtu

Wot inclusive of produces customers' entire gooss acreage position; additional gross acreage proximate to EFM available for gathering and processing services.

Feoresents gross acreage surrounding acreting agreement

Cds2 Fee includes gathering in processing, debydration, processing, FOF, and field compression charges

Aim Near rate decreases to \$1.70 in 2011

<sup>&</sup>quot;Rate is \$0.50 after initial 12 wells are gathered

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	Staghorn	Chaparral	Highmark	Paloma	Comanche	Marathon	Red Bluff	Red Bluff	Newfield
	Customer B-2	Customer F	Customer K	Customer M	Customer N	Customer E-2	Customer H-2	Customer H-3	Customer I
	Gathering & Processing Agreement	Gathering & Processing Agreement	Gathering & Processing Agreement	Sathering & Frocessing Agreement	Gathering & Processing Agreement	Gethering & Processing Agreement	Gathering & Processing Agreement	Gathering & Processing Agreement	Gathering & Processing Agreement
	15	30	15	15	15	15	£5	15	15
Modeled Gross Acresge Dedicateds/ Hesisser Afforational	25,600 °	63,000 4	37,120	15,649	39,847 °	3,000°	62,000 7	18,400 4	19,840
County	Kinglisker / Garfield	Kingfisher / Garfield	Blaine	Blame <sup>6</sup>	Biame / Major <sup>y</sup>	Kingfisher	Major/Blaine*	Kingfisher / Canadian	Major <sup>o</sup>
Secular	Gas Gaskering & Processing	Gas Gathering & Processing							
	50.80/Mmbtu	80.55/Mm5tu + 6% POP	SO 79/Marebiu	\$6.50/ Manbiu	50.81/Mmbtu	80.90/Wanbita	\$0.50/Mm\btu²	\$0.52/Mmbm : 5% POF	50.82/Mmbta

Not include a difficulty produces customers' entire gross acreage position, additional gross acreage proximate to NFM available for gathering and processing services. Includes additional gross acreage in negotiation with existing enaboner. Additional gross acreage in negotiation with existing enaboner. Custrative including a well-pain in fringing the county in addition to 65,000 FFF acres. Some acreage in negotiation with new customer. Calculation of 5,000 FFF acres.

<sup>&</sup>quot;Held by a 20 well ROFR.

<sup>\*\*</sup>G&F Fee includes gathering & processing, dehydration, processing, FOF, and field compression charges

\*\*Frocessing and high pressure service only (produces will set compression and lay infield gathering)

\*\*Denotes Customers in Western Expansion

#### **Overview of Phase I and II Customers**

#### **Customer B: Staghorn Petroleum**

- In March 2017, Staghorn agreed to sell its Eastern Package to Apollo-backed Chisholm Oil & Gas for an undisclosed sum (\$613 million according to PLS). Transaction encompassed 53,000 net acres across Kingfisher and Garfield County with current production of 3 Mboe/d (65% oil).
- Chisholm was formed in June 2014 with \$700 million in backing from Apollo and \$55 million from management. The newly acquired package is Chisholm's only asset.
- Staghorn has initiated a sale process to monetize its residual 40,000+ acres in its Western Package.

#### **Customer C: Gastar Exploration**

- In February 2016, Gastar became a pure-play Mid-Continent company after selling its WV Marcellus and Utica assets to Quantum-backed Tug Hill for \$80 million.
- In October 2016, Gastar announced it had signed a DrillCo agreement with an unnamed "large private global investment fund" to drill 60 STACK wells in Kingfisher County. Gastar simultaneously sold non-core assets in northeast Canadian County, OK to Red Bluff for \$71 million.
- In February 2017, Gastar announced a recapitalization from Ares Management totaling \$425 million (\$250 million term loan, \$125 million convertible notes, and \$50 million equity). Proceeds were used to shore up the balance sheet.
- In March 2017, Ares invested another \$75 million in convertible notes to fund Gastar's acquisition of 5,670 net acres and 9.5 net producing wells in Kingfisher County.

#### **Customer E: Marathon**

- Marathon is one of the top Meramec operators with 24 horizontal wells.
- CEO Lee Tillman (November 3, 2016) "In the STACK and SCOOP, production was up over 50% from the prior quarter... and brought some outstanding Meramec oil and volatile oil wells to sales that are, on average, exceeding type curves on both our legacy and acquired acreage."

#### **Customer F: Chaparral Energy**

- With a ~100,000 net acre position in the STACK, Chaparral is one of the top STACK operators with 27 Osage horizontal wells and 10 Meramec horizontal wells.
- Chaparral emerged from Chapter 11 in March 2017, converting \$1.2 billion of pre-petition debt into equity.

#### **Customer G: Chesapeake**

• EVP Frank Patterson (October 21, 2016) - "This is a very, very commercial play... This is potentially a very prolific area for us, and I think it will evolve in the next six months to two years as something that we're going to look back and say, wow, that's a really cool play. We think the Mid-Continent is the most undervalued rock in the United States."

#### **Customer H: Red Bluff Resources**

- In August 2015, Pine Brook backed Red Bluff with a \$300 million commitment.
- Red Bluff acquired Gastar's non-core Canadian County assets for \$71 million in October 2016.

#### Appendix F: ARM Midstream Team

	Keines to a Rossidon Gil Burciaga Chairman	<ul> <li>Mr. Burciaga was a founding member of Dynagy, Inc. (formerly Natural Gas Clearinghouse). He served as one of six senior vice presidents involved in the startup and growth of this Fortune 500 trading company and market maker, and he was a member of the four-person team responsible for taking the company public. During his tenure (1986-1991), Dynagy was one of the fastest growing companies in the U.S.</li> <li>From 1992-1997, Mr. Burciaga was President of NGC Energy Resources, a division focused on the acquisition and operation of downstream natural gas assets including gathering systems, processing plants and natural gas liquids fractionation plants. Acquisitions made in the U.S. and Canada under his direction exceeded 5900 million</li> <li>From 1993-1992, Mr. Burciaga served as Senior Vice-President of Natural Gas Supply &amp; Trading</li> </ul>
(m.)	Zach Lee Chief Executive Officer	<ul> <li>** Has over 16 years experience in the off &amp; gas industry</li> <li>** Prior to his current position at ARM, Mr. Lee led the Structured Products and Derivates marketing group at Duke Energy Trading &amp; Marketing</li> <li>** Prior to Duke, Mr. Lee worked for Entergy-Koch Trading in a number of trading roles with a focus on the natural gas and power markets</li> </ul>
	Taylor Tipton President, ARM Energy Management / ARM Midstream	<ul> <li>** Has over 20 years of experience marketing and trading natural gas in both the U.S. and U.K. markets</li> <li>** Prior to his current position at ARM, Mr. Tipton served as 5VF Head of Gas Trading for EDFT Trading North America where he was responsible for managing EDFT's natural gas business which was the 5*-largest marketing and trading business in North America</li> <li>** From 1996 to 2007, Mr. Tipton worked in a variety of energy roles for Dynegy, ConocoPhillips and Eagle Energy Partners, primarily responsible for marketing and trading natural gas throughout various regions of the U.S. and the U.K.</li> </ul>
	Michael Christopher Chief Financial Officer & Chief Investment Officer	<ul> <li>** Has over 16 years experience in the oil &amp; gas industry</li> <li>** Prior to his current position at ARM, Mr. Christopher spent ~13 years at ArcLight Capital Partners, an energy-focused private equity firm, originating and structuring transactions in the midstream, power and upstream sectors</li> <li>** Began his career in Citigroup's Global Energy and Power Group, where he provided M&amp;A and capital markets advice to public and private energy companies</li> </ul>

#### Appendix G: STACK Midstream Landscape and Takeaway Overview

## Bundled Natural Gas Residue Solution in Takeaway Constrained Region Enhances System Marketability

***************************************	······			······································
Pipeline	Key Takeaways	Intendate/ Export from Ok	Kingfisher Consty Connectivity	Capacity / Expansion Options
	<ul> <li>Only interstate STACK pipeline with significant available capacity</li> </ul>	✓	✓	<ul> <li>KFM secured 100,000 Dth/d (100% of available capacity)</li> </ul>
	<ul> <li>STACK supply has overrun demand, but OGT will provide an export solution</li> </ul>	✓	✓	<ul> <li>Limited firm takeaway available</li> <li>KPM has 150,000 Dth/d of firm capacity; option to increase to 300,000 Dth/d</li> <li>2018 in-service</li> </ul>
	<ul> <li>Constrained west to east</li> </ul>	✓		<ul> <li>Limited firm takeaway</li> <li>Requires a stacking of rates to market</li> </ul>
	* Constrained west to east	<b>√</b>	<b>,</b>	No firm takeaway available Requires a stacking of rates to market 2018 in-service

### Current Midstream Trends in the STACK

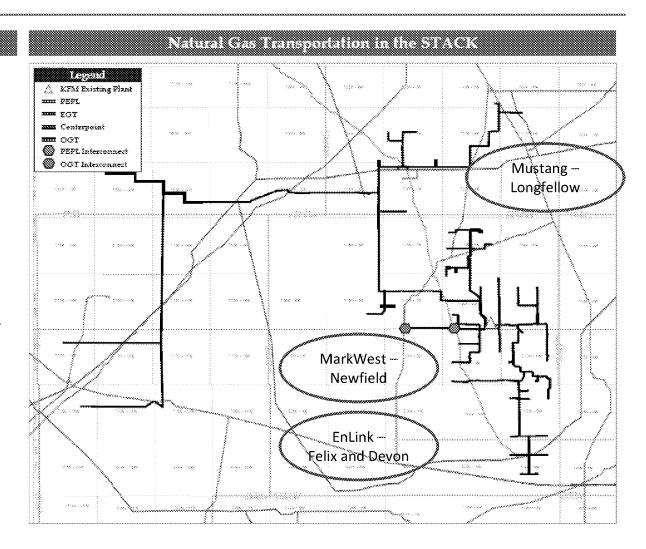
*********		SCAN ENGINEE	(Sucrement)
	Gathering & Processing	<ul> <li>Legacy processing infrastructure is functionally constrained</li> <li>Existing small diameter pipeline and maxed out pressures lead to high fuel costs and wellhead pressure issues, especially for multi-well pads</li> <li>Incumbent operators are caught between protecting current assets and meeting the needs of high-growth producers through the development of additional assets</li> </ul>	* KFM's state of the art cryogenic processing facility with expansion capabilities provides near-term processing solution and a competitive advantage in commercializing growing volumes out of the basin
38111133	Transportation	See Sas takeaway market is tightening Interstate pipelines will provide pricing premium over time	* KFM is well positioned in tightening market with firm takeaway contracts in place offering valuable egress solution
	VGI	<ul> <li>NGL market will require additional takeaway in the future</li> <li>Ability to take product in-kind matters over the long-term</li> <li>Conway and Mt. Belvieu are at parity – low transportation and fractionation fees critical</li> </ul>	* KFM currently connected to Chisholm Y-grade NGL pipeline offering ample transportation capacity at attractive rates; 3-year contract and low volumetric commitment provides near-term optionality for potential bidder
	Gathering, Terminalling & Transportation	<ul> <li>Wo substantial in-field gathering; trucking to local refineries or Cushing has acted as near-term bridge</li> <li>Producer forced to spend capital on in-field storage tanks and deal with logistical issues related to trucking; break point in terms of managing production somewhere between 5-10,000 barrels per day</li> <li>As area supply increases, local refineries will lower bid for existing barrels</li> <li>Getting to Cushing market is key for long-term pricing power, providing key access to refineries and blend markets</li> <li>Existing takeaway options are not optimized for quality of crude and require reconfiguration to "batched" system</li> </ul>	<ul> <li>KFM has not contracted with crude transportation offtake, offering flexibility and upside to potential acquirer</li> <li>KFM has option to build to Cashion and Cushing</li> </ul>

### STACK Midstream Infrastructure Competitive Landscape

#### Natural Gas Transportation

#### 

- Sas takeaway is functionally full creating a constrained environment for producers
  - Firm gas takeaway provides KFM with strategic advantage to new entrants
  - Existing operators will be curtailed as KFM volumes increase
- Multiple pipeline expansions proposed, most with 2018 inservice dates
  - KFM growth will coincide with capacity expansion proposals out of the area



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### STACK Midstream Infrastructure Competitive Landscape (Cont'd)

 $Natural\ Gas\ Transportation\ (Cont'd)$ 

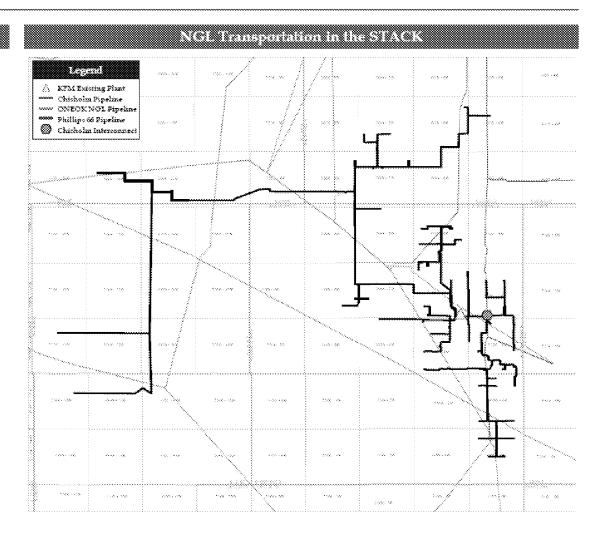
Pipeliac	Chynex	Available Caperity (Dibya)	KFM Salvenbed/ Cessection	Market Access/ Interconnects	Neiback to Henry Hule	FT Rate (History
FEFL	Energy Transfer	188,000 firm takeaway expandable	≈ 160% of available	<ul><li>* Upper Midwest</li><li>* West</li></ul>	(\$0.42)	\$8.16
CGT	ONEOK	Minimai	* Connections	* CGT Pool	(\$0.32)	\$0.05
EGT	Enable	Minimal	₩ No Connection	<ul><li>* Midwest</li><li>* Perryville</li></ul>	(\$0.56) / (\$0.43)	\$8.30
OGT West Expansion	ONEOK	100,000	≈ 100,000 Dth/d	≋ WAHA	(\$0.31)	\$0.17
EGT – East Expansion	Enable	168,000	* Exploring Option	<ul><li>Perryville Hub</li><li>Henry Hub</li></ul>	(\$3.51)	\$9.35
EGT – West Expansion	Enable	388,000	& Exploring Option	» NGPL - Gulf Crossing	(\$8.53)	\$0.39
Southern Star - Sooner Trails	Southern Star Central Gas Pipeline	2,600,000	No connection	<ul><li>* TX-OK</li><li>* Henry Hub</li><li>* Power</li></ul>	(\$0.78)	\$0.07
Chemiere Midship Pipeline	Cheniere	1,200,000	Fotential Funire Interconnect	<ul><li>* Henry Hub</li><li>* LNG export</li></ul>	(~\$0.30 - \$0.60)	\$0.55
Enterprise Stack Project	Enterprise	1,159,000	<ul> <li>Potential Future</li> <li>Interconnect</li> </ul>	<ul> <li>Texas Guif Coast</li> <li>West Texas</li> </ul>	Unknown	Unknesst

4,610,000 Dth/d Total:

# STACK Midstream Infrastructure Competitive Landscape (Cont'd) NGL Transportation

#### 

- \*\* KFM connects to Phillips 66's Chisholm Pipeline for NGL takeaway, which ultimately connects to Conway market
  - 3 year contract ending June 2019, with escalating Bbl/d commitment
- KFM y-grade rate of \$0.064/g includes:
  - **≥**\$0.045/g frac
  - **≈\$0.012/g transport**
  - **≥ 50.007/g fuel at \$2.70/mmbtu**

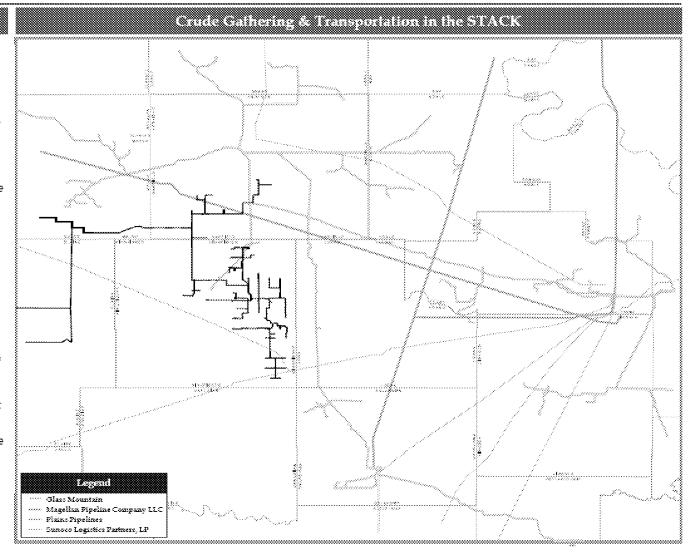


## STACK Midstream Infrastructure Competitive Landscape (Cont'd)

Crude Gathering and Transportation



- Retaining quality of barrel (40° API) is key
- Access to Cushing provides optionality over time
- Scale required to make crude gathering attractive to producer
- Establishing shipper history and/or firm takeaway is essential
- \* KFM crude transportation options:
  - ™ Plains (Cushing)
- <sup>∞</sup> Sunoco (In development)
- No current crude transportation agreement in place; however, multiple discussions have progressed to signatory phase



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## KFM Midstream Takeaway Overview

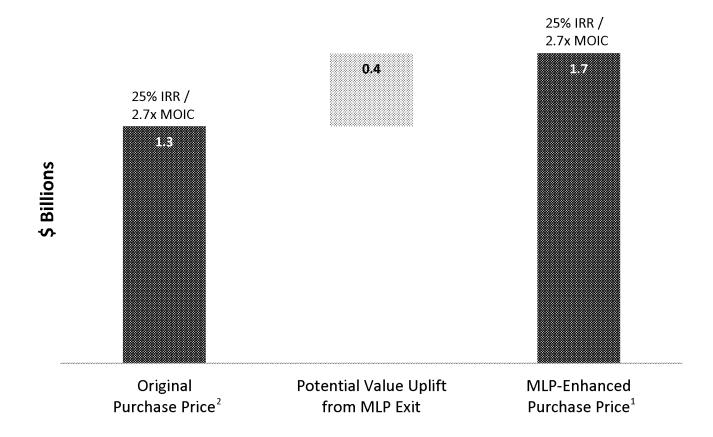
Natural Gas	Connected to PEPL - owned and operated by Energy Transfer  PEPL consists of four large diameter pipelines extending approximately 1,500 miles throughout Mid-Continent and other market centers  20-year, 100,000 Dth/d firm capacity contract on PEPL beginning January 1, 2016  KFM has 150,000 Dth/d firm capacity lasting 10 years from 6/1/18 and option for 300,000 Dth/d total firm capacity	System currently limited to 100,000     Dth/d      KFM currently owns all capacity on     PEPL from Kingfisher County	<ul> <li>KFM in discussion with PEPL,</li> <li>Enable and ONEOK</li> </ul>
NGE	Connected to Chisholm Pipeline - operated by Phillips 66  Delivers NGLs to Conway  Currently under a 3 year contract	* Operational capacity of ~41,000 Bbis / d on existing Chisholm line	Opportunity to tie into other NGL pipelines in the area     Volumes could warrant expansion or new build to Mt. Belvieu
	Crude gathered to a central delivery point at the plant site  Six truck bays for LACT loading and unloading  Multiple pipeline connection options	* Not currently committed	Long haul pipeline opportunities to Cushing and other demand sources in the area

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- We restructured the original KFM model to illustrate a potential MLP IPO at YE 2018
- The potential value uplift from an MLP exit¹ would allow an increase in the modeled purchase price by \$400MM to achieve approximately the same returns originally contemplated in the Base Case²



2

<sup>(1)</sup> MLP scenario assumes exit from GP and LP units at YE 2021. GP and LP units valued on current / LQA yield of 5% based on comps

<sup>(2)</sup> Original scenario contemplated 9x LTM EBITDA exit at YE 2021 (\$3,331MM in Base Case) per IC Heads Up Memo

## Analysis at Various Prices

(\$MM, unless otherwise noted)



		KFM Purchase Price								
		\$1,100	\$1,200	\$1,300	\$1,400	\$1,500	\$1,600	\$1,700	\$1,800	\$1,900
Net Debt at Close		(\$5)	(\$5)	(\$5)	(\$5)	(\$5)	(\$5)	(\$5)	(\$5)	(\$5)
Required Equity (Base Case)		\$1,160	\$1,260	\$1,360	\$1,460	\$1,560	\$1,660	\$1,760	\$1,860	\$1,960
	Statistic									
Base Case										
'17 EBITDA	18	60.0x	65.4x	70.9x	76.4x	81.8x	87.3x	92.7x	98.2x	103.6x
'18 EBITDA	121	9.1x	9.9x	10.8x	11.6x	12.4x	13.3x	14.1x	14.9x	15.7x
'17 Distributable Cash Flow <sup>1</sup>	15	75.7x	82.6x	89.5x	96.4x	103.3x	110.2x	117.1x	123.9x	130.8x
'18 Distributable Cash Flow <sup>1</sup>	112	9.8x	10.7x	11.6x	12.5x	13.4x	14.3x	15.2x	16.0x	16.9x
IRR / MOIC (9x LTM EBITDA Exit) <sup>2</sup>		29%   3.2x	27%   2.9x	25%   2.7x	23%   2.5x	21%   2.4x	20%   2.2x	18%   2.1x	17%   2.0x	15%   1.9x
IRR / MOIC (MLP Exit Scenario) <sup>3</sup>		38%   4.0x	35%   3.7x	33%   3.4x	31%   3.2x	29%   3.0x	27%   2.8x	25%   2.7x	24%   2.5x	22%   2.4x
'17 EBITDA	17	65.2x	71.1x	77.0x	82.9x	88.9x	94.8x	100.7x	106.6x	112.6x
Oownside Case	17	CE Dy	71 1 <sub>V</sub>	77 Ov	92.04	00 Ov	04.04	100.7v	106 Gv	112 Gv
'18 EBITDA	62	17.9x	19.5x	21.1x	22.7x	24.4x	26.0x	27.6x	29.2x	30.9x
'17 Distributable Cash Flow <sup>1</sup>	13	83.7x	91.3x	98.9x	106.5x	114.1x	121.7x	129.3x	136.9x	144.6x
'18 Distributable Cash Flow <sup>1</sup>	56	19.7x	21.4x	23.2x	25.0x	26.8x	28.6x	30.4x	32.2x	34.0x
IRR / MOIC (9x LTM EBITDA Exit) <sup>2</sup>		9%   1.5x	7%   1.4x	6%   1.3x	4%   1.2x	3%   1.1x	1%   1.1x	(0%)   1.0x	(1%)   0.9x	(3%)   0.9x
IRR / MOIC (MLP Exit Scenario) <sup>3</sup>		18%   2.0x	15%   1.9x	13%   1.7x	12%   1.6x	10%   1.5x	9%   1.4x	7%   1.4x	6%   1.3x	5%   1.2x
KFM Case	•									
'17 EBITDA	57	19.3x	21.1x	22.8x	24.6x	26.3x	28.1x	29.8x	31.6x	33.3x
'18 EBITDA	195	5.6x	6.1x	6.7x	7.2x	7.7x	8.2x	8.7x	9.2x	9.7x
'17 Distributable Cash Flow <sup>1</sup>	53	20.7x	22.6x	24.4x	26.3x	28.2x	30.1x	31.9x	33.8x	35.7x
'18 Distributable Cash Flow <sup>1</sup>	187	5.9x	6.4x	7.0x	7.5x	8.0x	8.6x	9.1x	9.6x	10.2x
IRR / MOIC (9x LTM EBITDA Exit) <sup>2</sup>		37%   4.1x	34%   3.8x	32%   3.5x	30%   3.3x	28%   3.1x	26%   2.9x	25%   2.7x	23%   2.6x	22%   2.4x
IRR / MOIC (MLP Exit Scenario) <sup>3</sup>		46%   5.2x	44%   4.8x	41%   4.4x	39%   4.1x	36%   3.9x	34%   3.6x	33%   3.4x	31%   3.2x	29%   3.1x

<sup>(1)</sup> Distributable Cash Flow calculated as EBITDA less Interest and Maintenance Capex

<sup>(2)</sup> Original scenario contemplated 9x LTM EBITDA exit at YE 2021 (\$3,331MM in Base Case) per IC Heads Up Memo

<sup>(3)</sup> MLP scenario assumes exit from GP and LP units at YE 2021. GP and LP units valued on current / LQA yield of 5% based on comps



## **MLP** Assumptions

Base Case

\* IPO Date: 12/31/2018

■ Gross Offering Size: \$400MM (20MM units)

Pricing: \$20/unit (5% current yield on Minimum Quarterly Distribution of \$0.25/unit)

- Distributions / unit
  - Q1 2019 = \$0.25 (MQD)
  - 20% annual growth thereafter
- Valuation (held flat through projection)
  - LP units @ 5% current / LQA yield
  - GP IDRs @ 5% current / LQA yield

Sources and Uses (\$MM)			
Sources:		Uses:	
IPO Proceeds	\$400	Paydown Liquidity Line	\$125
		Fees	\$25
		Cash to Balance Sheet <sup>1</sup>	\$250
Total Sources	\$400	Total Uses	\$400

IPO Capitalization							
	Value	Units	% of				
	(\$MM)	(MM)	Equity				
Public units	\$400	20	15%				
Sponsor units	\$2,200	110	85%				
<b>Total Equity Capitalization</b>	\$2,600	130	100%				

IDR Tiers		
	Quarterly LP Dist. / Unit	GP %
Minimum Quarterly Distribution	\$0.25	2%
First Target Distribution	Above \$0.25 up to \$0.29	2%
Second Target Distribution	Above \$0.29 up to \$0.31	15%
Third Target Distribution	Above \$0.31 up to \$0.38	25%
Thereafter	Above \$0.38	50%

## RIVER STQNE

# **MLP Projections**

Base Case

Model Projections								
	Jan 1 to	Jul 1 to			Jan 1	to		
	Dec 31	Dec 31			Dec 3	<b>31</b>		
(\$ in millions, unless otherwise noted)	2017E	2017E	2018E	2019E	2020E	2021E	2022E	2023E
EBITDA	\$18	\$8	\$121	\$237	\$322	\$370	\$464	\$545
<u>(-)</u> Capex	(168)	(123)	(159)	(145)	(67)	(156)	(112)	(189)
Unlevered Free Cash Flow (Pre-Tax)	(\$150)	(\$115)	(\$38)	\$92	\$255	\$214	\$351	\$356
(-) Interest		(1)	(6)	-	-	-	-	-
Levered Free Cash Flow (Pre-Tax)		(\$116)	(\$44)	\$92	<b>\$25</b> 5	\$214	\$351	\$356
(+) IPO Proceeds (Net of Fees)		-	\$375	-	_	-	-	-
(-) LP Distributions		-	-	(\$139)	(\$167)	(\$201)	(\$241)	(\$289)
(-) GP Distributions		-	-	(\$3)	(\$7)	(\$23)	(\$62)	(\$110)
(+/-) Liquidity Line Draw / (Paydown)		\$64	(\$64)	-	-	-	-	-
(+/-) Additional Equity Called / (Dividends Paid)		\$52	-	-	-	-	-	_
Net Cash Flow from Period		-	\$267	(\$50)	\$80	(\$10)	\$48	(\$43)
MLP Metrics								
Distributable Cash Flow <sup>1</sup>		\$15	\$112	\$234	\$319	\$366	\$456	\$537
Distribution Coverage Ratio				1.66x	1.86x	1.71x	1.63x	1.48x
LP Distributions / LP unit				\$1.07	\$1.29	\$1.54	\$1.85	\$2.22
Implied YE Unit Price based on 5.0% LQA Yield				<i>\$22.9</i> 3	\$27.52	\$33.02	<i>\$39.62</i>	\$47.55
Implied EV / LTM EBITDA (end of period)				11.6x	10.2x	10.8x	10.4x	10.8x
Capitalization and Credit Metrics (end of period)								
Cash		\$5	\$272	\$222	\$302	\$292	\$341	\$297
Drawn Liquidity Line		64	-	-	-	-	-	-
Illustrative Line Capacity @ 4.0x LQA EBITDA		64	658	1,083	1,414	1,565	2,012	2,211
Total Debt / LTM EBITDA		3.5x	-	-	-	-	-	-
Net Debt / LTM EBITDA		3.2x	(2.3x)	(0.9x)	(0.9x)	(0.8x)	(0.7x)	(0.5x)
Debt Service Coverage Ratio <sup>2</sup>		22.6x	21.7x	-	_	-	-	-

<sup>&</sup>lt;sup>1</sup>Calculated as EBITDA less Interest and Maintenance Capex

<sup>&</sup>lt;sup>2</sup> Calculated as LTM EBITDA / (LTM Interest)

## RIVER STONE

## MLP Returns

## Base Case - \$1.3 Billion Purchase

Illustrative Sponsor Equity Value Composition					
	Year End December 31				
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021E
GP Value based on 5.0% LQA Yield			\$61	\$216	\$716
LP Units based on 5.0% LQA Yield			2,522	3,027	3,632
Exit Value			\$2,583	\$3,243	\$4,348
(-) Series B Value			(53)	(87)	(146)
Sponsor Equity			\$2,531	\$3,156	\$4,202

Returns Analysis					
	Year End December 31				
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021E
Acquisition Equity	(\$1,308)	-	-	-	-
Additional Equity Called	(52)	-	-	-	-
LP Distributions	-	-	118	142	170
GP IDRs	-	-	3	7	23
Equity at Exit	-	-	-	-	4,202
Net Sponsor Cash Flow	(\$1,360)	-	\$121	\$149	\$4,395

IRR	32.9%
MOIC	3.4x



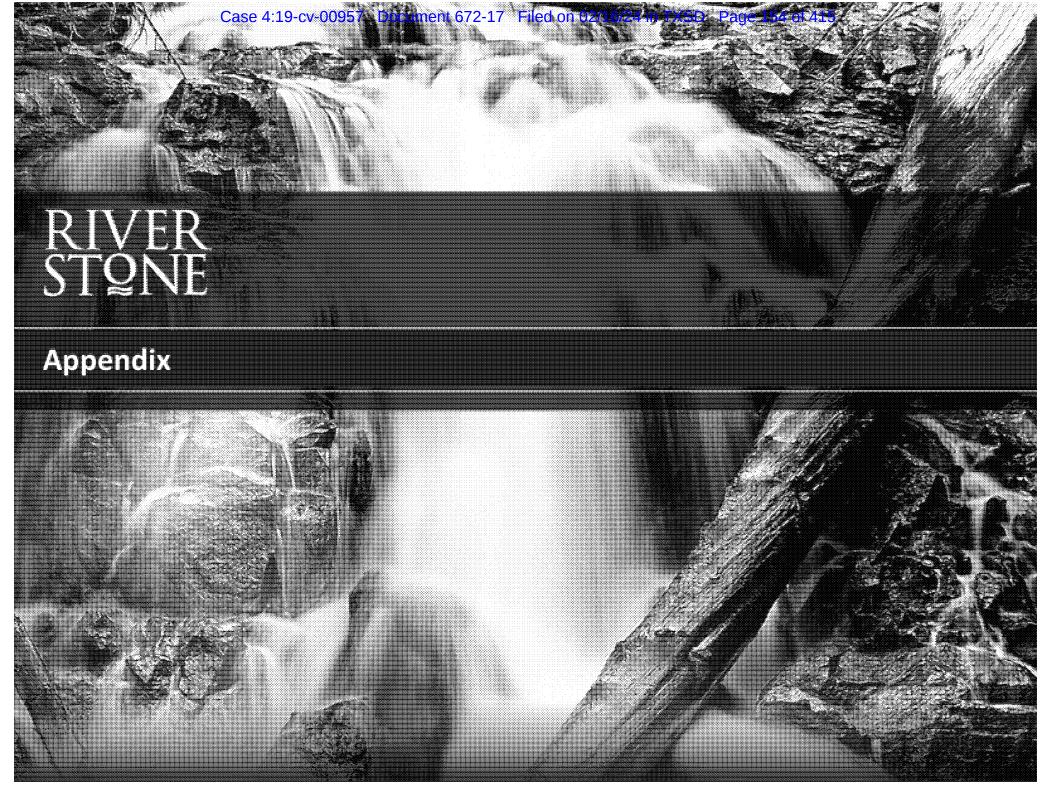
## MLP Returns

## Base Case - \$1.7 Billion Purchase

Illustrative Sponsor Equity Value Composition					
	Year End December 31				
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021E
GP Value based on 5.0% LQA Yield			\$61	\$216	\$716
LP Units based on 5.0% LQA Yield			2,522	3,027	3,632
Exit Value			\$2,583	\$3,243	\$4,348
(-) Series B Value			(28)	(61)	(117)
Sponsor Equity			\$2,555	\$3,182	\$4,231

Returns Analysis						
		Year En	d Decembe	r 31		
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021E	
Acquisition Equity	(\$1,708)	-	-	-	_	
Additional Equity Called	(52)	-	-	-	-	
LP Distributions	-	-	118	142	170	
GP IDRs	-	-	3	7	23	
Equity at Exit	-	-	-	-	4,231	
Net Sponsor Cash Flow	(\$1,760)	-	\$121	\$149	\$4,424	

IRR	
MOIC	2.7x





# MLP Gas G&P Trading Comps

May 9, 2017

	8.5ac(ba)			Distributed Cosh Flow			Distributable Cash Flow				
		Value of			Current	Current	2018E	2017E	2017E	2018E	2018E
	Price	LP	Согр.	Enterprise	£P	Ł.P	LP	Lp	₹.₽	1.5	۲۳
Company	(5/8/17)	Equity (1)	Adj. <sup>90</sup>	Value <sup>(3)</sup>	Oist. (4)	70e3d <sup>(8)</sup>	Alexa <sub>ns</sub>	Dist.	Yield <sup>(?)</sup>	Dist.	Yield
Natural Gas - G&P	***************************************			***************************************		***************************************		***************************************	***************************************	***************************************	
Western Gas Partners	\$55.82	\$7,294	\$3,593	\$10,887	\$3.44	<b>6</b> .2%	7.0%	\$3.58	8.4%	\$3.93	7.0%
Enable Midstream Partners LP	16.48	6,690	3.464	10,394	1.27	7.7%	7.7%	1.36	9.3%	1.42	8.6%
E∞Link Midstream Partners	17.13	5,874	3.262	Ø,135	1.56	9.3%	9.2%	1.56	9.1%	1.64	9.8%
DOP Midstream Partners	36.49	6,364	2,739	8,183	3.12	8.6%	8.5%	3.12	8.5%	3.28	8.3%
Antero Midstream Partners	33.56	6,235	836	7,071	1.20	3.5%	5.5%	1.78	5.3%	1.63	5.5%
EQT Midstream Partners	75.10		925	6,977	3.40	4.5%	5.8%	4.68	8.2%	4.64	
Crestwood Equity Partners	24.15	1,712	1,715	3,426	2.40	3, S%	10.3%	3.45	14.3%	2.97	:2.3%
Sømmit Midstream Partners	23.40	1.718		<u> </u>	2.30	9.6%	10.2%	2.78	11.8%	2.83	7.2.0%
Rice Midstream Partners	25.39	2,524	\$ 77	2,781	3.04	4.1%	5.2%	1.33	5.2%	1.46	5.8%
American Midstream Fartners	13.25	714	1.578	2.292	**************************************	12.5%	13.0%	2.3∜	17.8%	2.04	15.4%
Cone Midotream Partmers	20.50	1,244	534	1,779	1.13	5.5%	6.6%	1.27	8.2%	1,45	7.1%
Midovast Energy Partners	7.85	342	**************************************	1,214	: 43	18.0%	**************************************	30.50	AXA	iooooooooooooooooooooooooooooooooooooo	NA
Southcross Energy Partners	3.85	298	598	895	-	-	41.8%	1.15	30.0%	1.28	33.3%
Penntex Midstream Partners LP	16.27	621	(46	770	1.18	7.3%	8.4%	1.36	8.3%	1.49	9.1%
latural Gas - G&P Mean						7 6%	10.7%		10.6%		10.8%
Natural Gas - G&P Median						7.5%	8.4%		8.3%		9.0%

	Gurrent									**************************************	d Expented Ret	8370
	SF	20178	2017£	20178	2018E	Market	Value /	Enterpr	ise Value /	Current	2017E - 2019E	
	1DR	GP IDR	Cash Flow	LP Unit	LP Unit	Distributabl	e Cash Flow	88	ITDA	LF	Dist.	Total
Company	Ner	7363	to GP (%)	Coverage <sup>(6)</sup>	Carerage <sup>(8)</sup>	2017E	20188	2017E	38185	Yield <sup>(5)</sup>	CAGR <sup>(8)</sup>	Return (10)
Natural Gas - G&P												
Western Gas Partners	49.9%	49.8%	35.1%	0.99x	1.00x	15.6x	14.3×	10.1x	8.7x	6.2%	7.1%	13.3%
Enable Midstream Partners LP	43%	NM	-	1.89	1,33	11.8	11 3	11,9	31.G	7.7%	2,8%	10.3%
EnLink Midstream Partners	50.0%	50,0%	11,8%	1.00	1.05	10.7	9,9	10.6	<b>9.2</b>	9.1%	1.2%	10.3%
DCF Midstream Fartners	49.8%	49.8%	27.5%	1.90	1.04	£1.7	11.1	6.6	8.0	8.6%	1.2%	9.8%
Antero Midsweam Panners	50.0%	50.0%	22.0%	1,34	1.08	18.9	18.3	12.5	\$.5	3.5%	28.1%	31.7%
EOT Midstream Partners	49.8%	49.8%	32.8%		1.09	15.8	15.3	10.1	5.B	4.5%	195	21.6%
Grestwood Equity Partners	_	_		1.44	1.39	7.1	8.3	6.9	8.2	9.9%	3.8%	13.7%
Sommit Midstream Partners	25.0%	25.03					9.5				3.0%	
Rice Midstream Partners	25.0%	25.0%	5.9%	1.20	3,31	3.8	16.8	12.7	NA	4.1%	18.5%	22.6%
American Midstream Partners	2.0%	2.0%	2.0%	1.40	1.18	5.8	5.7	11.7	11.0	12.5%	2.8%	15.3%
Cone Midstream Panners	25.0%	25.0%	6.1%	1.07	1.37	16.8	14.7	12.9	11.3	5.5%	12.9%	250 400
Midodast Energy Partners		·····	6.1% NA	**************************************	······································	NA	NA.	······	······································	18.0%	N.A	15,4% NA
Southcross Energy Partners	Nt4	2.0%	2.0%	0.72	9.89	3.2	2.9	8.5	9.0	_	(0.3%)	(0.0%)
Penntex Midstream Partners LP	Nta	NM		1.09	1.98	31.4	10.5	10.2	8.4	7.3%	12.5%	19.8%
Natural Gas - G&F Mesn	29,9%	29.8%	11.7%	1,14x	1.00x	32.0x	11,4x	10.7x	9,3x			15.4%
Natural Gas - G&P Median	25.0%	25.0%	6.1%	1,09x	1.08x	31.7x	¥ ₹. 1 ¥	10.2x	0.8x			13.7%



## **MLP Assumptions**

Downside Case

\*\* IPO Date: 12/31/2018

- **Gross Offering Size: \$200MM (10MM units)**
- Pricing: \$20/unit (5% current yield on Minimum Quarterly Distribution of \$0.25/unit)
- Distributions / unit
  - Q1 2019 = \$0.25 (MQD)
  - 20% annual growth thereafter
- Valuation (held flat through projection)
  - LP units @ 5% current / LQA yield
  - GP IDRs @ 5% current / LQA yield

Sources and Uses (\$MM)			
Sources:		Uses:	
IPO Proceeds	\$200	Paydown Liquidity Line	\$44
		Fees	\$25
		Cash to Balance Sheet <sup>1</sup>	\$131
Total Sources	\$200	Total Uses	\$200

IPO Capitalization			
	Value	Units	% of
	(\$MM)	(MM)	Equity
Public units	\$200	10	15%
Sponsor units	\$1,100	55	85%
<b>Total Equity Capitalization</b>	\$1,300	65	100%

IDR Tiers		
	Quarterly LP Dist. / Unit	GP %
Minimum Quarterly Distribution	\$0.25	2%
First Target Distribution	Above \$0.25 up to \$0.29	2%
Second Target Distribution	Above \$0.29 up to \$0.31	15%
Third Target Distribution	Above \$0.31 up to \$0.38	25%
Thereafter	Above \$0.38	50%

## RIVER STQNE

# **MLP Projections**

Downside Case

	Jan 1 to	Jul 1 to			Jan 1	to		
	Dec 31	Dec 31			Dec 3	<b>31</b>		
(\$ in millions, unless otherwise noted)	2017E	2017E	2018E	2019E	2020E	2021E	2022E	2023E
EBITDA	\$17	\$6	\$62	\$119	\$156	\$170	\$198	\$222
(-) Capex	(156)	(111)	(47)	(110)	(57)	(29)	(39)	(34)
Unlevered Free Cash Flow (Pre-Tax)	(\$139)	(\$105)	\$15	\$9	\$99	\$141	\$158	\$188
(-) Interest	•	(1)	(3)	-	-	-	-	-
Levered Free Cash Flow (Pre-Tax)		(\$106)	\$12	\$9	\$99	\$141	\$158	\$188
(+) IPO Proceeds (Net of Fees)		-	\$175	-	-	-	-	-
(-) LP Distributions		-	-	(\$70)	(\$84)	(\$100)	(\$120)	(\$145)
(-) GP Distributions		-	-	(\$1)	(\$4)	(\$12)	(\$31)	(\$55)
(+/-) Liquidity Line Draw / (Paydown)		\$40	(\$40)	-	_	-	-	-
(+/-) Additional Equity Called / (Dividends Paid)		\$65	_	_	-	_	-	
Net Cash Flow from Period		-	\$147	(\$62)	\$12	\$29	\$7	(\$12)
MLP Metrics								
Distributable Cash Flow <sup>1</sup>		\$13	\$56	\$116	\$153	\$166	\$192	\$218
Distribution Coverage Ratio				1.64x	1.79x	1.54x	1.34x	1.13x
LP Distributions / LP unit				\$1.07	\$1.29	\$1.54	\$1.85	\$2.22
Implied YE Unit Price based on 5.0% LQA Yield				<i>\$22.9</i> 3	\$27.52	\$33.02	\$39.62	<i>\$47.55</i>
Implied EV / LTM EBITDA (end of period)				11.8x	10.8x	11.8x	12.3x	13.3x
Capitalization and Credit Metrics (end of period)								
Cash		\$5	\$152	\$90	\$102	\$131	\$138	\$126
Drawn Liquidity Line		40	-	-	-	-	-	-
Illustrative Line Capacity @ 4.0x LQA EBITDA		40	<i>346</i>	542	664	712	813	910
Total Debt / LTM EBITDA		2.4x	-	-	-	-	-	-
Net Debt / LTM EBITDA		2.1x	(2.5x)	(0.8x)	(0.7x)	(0.8x)	(0.7x)	(0.6x)
Debt Service Coverage Ratio <sup>2</sup>		23.0x	23.9x	-	_	-	-	-

<sup>&</sup>lt;sup>1</sup>Calculated as EBITDA less Interest and Maintenance Capex

<sup>&</sup>lt;sup>2</sup> Calculated as LTM EBITDA / (LTM Interest)



## **MLP Returns**

## Downside Case - \$1.3 Billion Purchase

Illustrative Sponsor Equity Value Composition					
	Year End December 31				
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021E
GP Value based on 5.0% LQA Yield			\$30	\$108	\$358
LP Units based on 5.0% LQA Yield			1,261	1,513	1,816
Exit Value			\$1,292	\$1,621	\$2,174
(-) Series B Value			=	-	(24)
Sponsor Equity		•	\$1,292	\$1,621	\$2,151

Returns Analysis					
	Year End December 31				
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021E
Acquisition Equity	(\$1,308)	-	-	-	-
Additional Equity Called	(65)	-	-	-	-
LP Distributions	-	-	59	71	85
GP IDRs	-	-	1	4	12
Equity at Exit	-	-	-	-	2,151
Net Sponsor Cash Flow	(\$1,373)	-	\$60	\$74	\$2,247

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## **MLP Assumptions**

KFM Case

\*\* IPO Date: 12/31/2018

- **Gross Offering Size: \$500MM (25MM units)**
- Pricing: \$20/unit (5% current yield on Minimum Quarterly Distribution of \$0.25/unit)
- Distributions / unit
  - Q1 2019 = \$0.25 (MQD)
  - 20% annual growth thereafter
- Valuation (held flat through projection)
  - LP units @ 5% current / LQA yield
  - GP IDRs @ 5% current / LQA yield

Sources and Uses (\$MM)			
Sources:		Uses:	
IPO Proceeds	\$500	Paydown Liquidity Line	\$111
		Fees	\$25
		Cash to Balance Sheet <sup>1</sup>	\$364
Total Sources	\$500	Total Uses	\$500

IPO Capitalization			
	Value	Units	% of
	(\$MM)	(MM)	Equity
Public units	\$500	25	15%
Sponsor units	\$2,750	137.5	85%
<b>Total Equity Capitalization</b>	<b>\$3,250</b>	162.5	100%

IDR Tiers		
	Quarterly LP Dist. / Unit	GP %
Minimum Quarterly Distribution	\$0.25	2%
First Target Distribution	Above \$0.25 up to \$0.29	2%
Second Target Distribution	Above \$0.29 up to \$0.31	15%
Third Target Distribution	Above \$0.31 up to \$0.38	25%
Thereafter	Above \$0.38	50%



# **MLP Projections**

KFM Case

Model Projections								
	Jan 1 to	Jul 1 to			Jan 1	to		
	Dec 31	Dec 31			Dec 3	<b>31</b>		
(\$ in millions, unless otherwise noted)	2017E	2017E	2018E	2019E	2020E	2021E	2022E	2023E
EBITDA	\$57	\$44	\$195	\$311	\$403	\$447	\$517	\$589
(-) Capex	(201)	(147)	(160)	(134)	(96)	(152)	(126)	(179)
Unlevered Free Cash Flow (Pre-Tax)	(\$144)	(\$102)	\$35	<b>\$177</b>	\$307	\$295	\$391	\$410
(-) Interest		(1)	(6)	-	-	-	-	-
Levered Free Cash Flow (Pre-Tax)		(\$103)	\$29	\$177	\$307	\$295	\$391	\$410
(+) IPO Proceeds (Net of Fees)		-	\$475	-	-	-	-	-
(-) LP Distributions		-	-	(\$174)	(\$209)	(\$251)	(\$301)	(\$361)
(-) GP Distributions		-	-	(\$4)	(\$9)	(\$29)	(\$78)	(\$138)
(+/-) Liquidity Line Draw / (Paydown)		\$103	(\$103)	-	-	-	-	-
(+/-) Additional Equity Called / (Dividends Paid)		-	-	-	-	-	-	-
Net Cash Flow from Period		-	\$401	(\$1)	\$89	\$16	\$12	(\$89)
MLP Metrics								
Distributable Cash Flow <sup>1</sup>		\$53	\$187	\$308	\$400	\$441	\$506	\$580
Distribution Coverage Ratio				1.75x	1.87x	1.64x	1.42x	1.22x
LP Distributions / LP unit				\$1.07	\$1.29	\$1.54	\$1.85	\$2.22
Implied YE Unit Price based on 5.0% LQA Yield				<i>\$22.9</i> 3	\$27.52	\$33.02	<i>\$39.62</i>	<i>\$47.55</i>
Implied EV / LTM EBITDA (end of period)				10.7x	9.9x	10.9x	11.5x	12.4x
Capitalization and Credit Metrics (end of period)								
Cash		\$5	\$406	\$405	\$494	\$510	\$522	\$432
Drawn Liquidity Line		103	-	-	-	-	-	-
Illustrative Line Capacity @ 4.0x LQA EBITDA		434	986	<i>1,4</i> 01	<i>1,7</i> 35	1,892	2,159	2,427
Total Debt / LTM EBITDA		1.8x	-	-	-	-	-	-
Net Debt / LTM EBITDA		1.7x	(2.1x)	(1.3x)	(1.2x)	(1.1x)	(1.0x)	(0.7x)
Debt Service Coverage Ratio <sup>2</sup>		74.8x	33.3x	_	_		-	_

<sup>&</sup>lt;sup>1</sup>Calculated as EBITDA less Interest and Maintenance Capex

<sup>&</sup>lt;sup>2</sup> Calculated as LTM EBITDA / (LTM Interest)



## MLP Returns KFM Case - \$1.3 Billion Purchase

Illustrative Sponsor Equity Value Composition					
		Year Er	d Decembe	er 31	
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021E
GP Value based on 5.0% LQA Yield			\$76	\$270	\$895
LP Units based on 5.0% LQA Yield			3,153	3,784	4,540
Exit Value			\$3,229	\$4,054	\$5,435
(-) Series B Value			(89)	(134)	(210)
Sponsor Equity			\$3,140	\$3,919	\$5,225

Returns Analysis					
		Year En	d Decembe	r 31	
(\$ in millions, unless otherwise noted)	2017E	2018E	2019E	2020E	2021E
Acquisition Equity	(\$1,308)	-	-	-	-
Additional Equity Called	-	-	-	-	-
LP Distributions	-	-	147	177	212
GP IDRs	-	-	4	9	29
Equity at Exit	-	-	-	-	5,225
Net Sponsor Cash Flow	(\$1,308)	-	\$151	\$186	\$5,467

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### **Document Produced in Native Format**

# PX 364

Dear Hal,

I would ask that you please send this letter to your other principal partners in Alta Mesa and Kingfisher, as well as to Zach Lee.

To begin with, I want to compliment your respective teams on the great track record you have created in the upstream and midstream portions of the eastern STACK. Riverstone and SR2 are very committed to continuing to work with you on completing a mutually beneficial transaction. I also want to re-iterate what I have told you and others about the recent PIPE offering. Your team did well. There are things we might both revisit today, but I think we did a very good job overall, relative to the 20+ years I have spent selling stock to public investors and watching others do the same.

Like you, I was very disappointed in the outcome of the PIPE fundraise, but I believe that the wide variance in expectations has taught us a great deal and provided valuable market-based feedback regarding the combined companies. It was a very strong – and broad based – vote against our proposed valuation, reflecting both the current macro market malaise and recent geologic uncertainty around some well established companies/basins, which may or may not change before November, and the uncertainty around high-growth projections for this portion of the Anadarko Basin. Unfortunately, investors have only our own excellent experience to work from in modelling value, with very little good or helpful corroborating data from offset operators. This, coupled with questions about the financial viability of some of our competitors/partners, leads to concerns that: 1) more reliable broadly-based data (like that available in the Permian) will be slow in coming; and, 2) third-party volumes for building out the KFM valuation may, or will, be longer-dated than projected in our models.

We have consulted with the bankers and have spoken to several additional SR2 holders about where this valuation might best be set at transaction close to gain momentum leading into the SPAC vote. We are focused on preventing redemptions and ensuring quality after-market support, which will be important to raising future capital – both primary for Alta Mesa and secondary sales from your existing shareholders that desire more near-term liquidity. You have heard that feedback first hand as well.

We have been advised that lowering the price to raise another PIPE is not a wise alternative at this moment. We have also considered outside sources of money, and will continue to do so, but none of these come in the form and timing needed to sign a transaction and start the process of becoming a public company. Other capital providers will also likely hear of the PIPE investor push back on valuation.

Another observation that is noteworthy from the roadshow is the enthusiasm investors showed for the equity re-investment being made by all parties, but especially the Alta Mesa management team.

In light of the roadshow feedback and a calculation of what we think will lead to the most successful outcome, we are proposing the attached transaction. We believe the combined AM and KFM company will benefit in the long-run by a low-levered balance sheet (as T.Rowe reiterated on our call on Friday) and zero-to-very-limited redemptions at closing.

I will call as soon as I send this proposal. I hope you and your partners will view Riverstone's additional capital commitments as evidence of SRII's and Riverstone's confidence in Alta Mesa/Kingfisher as a combined entity. We are all investing for the longer-term. I believe this revised structure will ensure our future success as a public company.

Warm regards, Jim

# PX 365

### Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 167 of 415

From: "Wang, Kevin" <KWang@riverstonellc.com>
Sent: Sun, 13 Aug 2017 01:59:05 +0000 (UTC)

To: "Deas, Derek " <derek.deas@citi.com>; "Free, Logan " <logan.free@citi.com>

Cc: "O'suji, Chinna " <chinna.osuji@citi.com>; "Carmody, Nicole

"<nicole.carmody@citi.com>; "Staha, Ryan " <ryan.staha@citi.com>; "Dodds

Williamson, Chelsea" < cwilliamson@riverstonellc.com>

**Subject:** FW: AMR / KFM Projections

Derek, Logan,

Just wanted to pass along the below communication from Jim so you are aware.

Regards, Kevin

Begin forwarded message:

From: "Hackett, Jim" < JHackett@riverstonellc.com>

Date: August 12, 2017 at 9:45:57 PM EDT

To: "Wassenaar, Olivia" < owassenaar@riverstonellc.com >

Subject: Re: AMR / KFM Projections

Agree, but want to see final slides. Hal and I will review road show tomorrow. I want to reserve the right to use different portrayal of third phase volumes as being more contingent. Let me control presentation with Hal. Citi should only work thru me on changes to content.

On Aug 12, 2017, at 8:23 PM, Wassenaar, Olivia <owassenaar@riverstonellc.com> wrote:

See below from Kevin. I am inclined to exclude the Phase III volumes – feels like it clouds what is actually a really good story with uncertainty.

On Aug 12, 2017, at 7:15 PM, Wang, Kevin < KWang@riverstonellc.com > wrote:

Olivia,

Citi is asking for our views on whether we should remove the Phase III volumes from the KFM projections for the purposes of the announcement presentation. I believe Citi ECM's view is that we should keep Phase III so the projections are consistent with the PIPE presentation.

Citi may reach out to you directly as I told one of the associates that I didn't feel comfortable opining on this business/strategic decision. The key outputs for with/without Phase III volumes are shown below.

Some thoughts on pros and cons of keeping the Phase III volumes:

- Pros
  - Consistent with PIPE marketing
  - o Higher EBITDA and growth
  - o Smaller % of volumes coming from AM
- Cons
  - Aggressive case less chance of over-delivering

Exhibit CP 171 3/9/2023 Jackson

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- Even without Phase III, there is already a lot of EBITDA and growth
- Risk of market not taking projections (both AM and KFM's) seriously

### <image001.png>

Phase I+II only			
	2017	2018	2019
Alta Mesa	50	143	271
Third party producers	29	118	208
Total inlet gas volumes (Mmcf/d)	78	261	479
EBITDA	\$35	\$147	\$279
Capex	(\$168)	(\$176)	(\$111)
FCF	(\$133)	(\$29)	\$168

### ----Original Message----

From: Deas, Derek [mailto:derek.deas@citi.com]

Sent: Saturday, August 12, 2017 5:41 PM

To: Free, Logan; Wang, Kevin; Dodds Williamson, Chelsea

Cc: O'suji, Chinna; Carmody, Nicole; Staha, Ryan

Subject: Re: AMR / KFM Projections

Kevin / Chelsea,

I'll flag also that Hal is due to talk to Jim about this directly tomorrow morning I believe so may be best for you to follow up with Jim directly thereafter. Citi ECM has views on this item also that James has communicated to Hal.

Regards,

-Derek

From: Free, Logan [ICG-CIB]

Sent: Saturday, August 12, 2017 5:35 PM To: Wang, Kevin; 'Dodds Williamson, Chelsea'

Cc: Deas, Derek [ICG-CIB]; O'suji, Chinna [ICG-CIB]; Carmody, Nicole [ICG-CIB];

Staha, Ryan [ICG-CIB]

Subject: AMR / KFM Projections

Chelsea / Kevin,

There's been some discussion today regarding the projections shown in the PIPE materials that we wanted to get your thoughts on. We've been considering removing the Phase III projections from KFM for the

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announcement materials, but would like to run this by your team first. Let us know of any thoughts when you have a chance.

Logan

Sent with BlackBerry Work (www.blackberry.com)

# PX 366

### Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 171 of 415

From: "Hackett, Jim" < JHackett@riverstonellc.com>
Sent: Sun, 13 Aug 2017 20:42:37 +0000 (UTC)

To: Diana Walters <dwalters@thepavillionfarm.com>; "William D.

Gutermuth"<wdg@bgcapllc.com>; Jeff Tepper <jeff.tepper1@gmail.com>; "Coats, Stephen"<scoats@riverstonellc.com>; "Walker, Tom" <twalker@riverstonellc.com>

Cc: "Tichio, Robert" <rtichio@riverstonellc.com>; "Wassenaar,

Olivia"<owassenaar@riverstonellc.com>

Subject: Tomorrow's Meeting

Attachments: SR2 - Final Offer.pdf;ATT00001.htm

Thank you for agreeing to meet once again. The Seller agreed to the revised proposal that I described to you orally on our Friday call. The final terms are attached, below. The purchase price is \$550MM less than the price we approved prior to the PIPE roadshow.

Tomorrow, we will discuss whatever questions you have and will either send you the final PSA documents just before or soon after we meet. We are currently targeting a press release after market close on Monday or before market open on Tuesday. I will also send you a draft of a PR when that is in a form worthy of your review. I look forward to visiting with each of you tomorrow.

Jim

All,

For your reference, we have attached the transaction summary, sources & uses, pro forma capitalization, and projected trading analysis for the final agreed offer.

Best, Neil

Neil Babaria Riverstone Holdings LLC 712 Fifth Avenue, 36<sup>th</sup> Floor New York, NY 10019 Office: (212) 271-6306 Mobile:

nbabaria@riverstonellc.com

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Exhibit CP 0452 Gutermuth

CONFIDENTIAL Gutermuth\_SDTX0000203



The final offer is summarized below:

- Alta Mesa purchase price of \$2.2 billion
- KFM purchase price of \$1.35 billion (\$800 million in cash and \$550 million in shares)
- Earnout of \$800 million to Alta Mesa and \$200 million to KFM; total earnout of \$1 billion
  - \$250 million awarded at \$14 / \$16 / \$18 / \$20 per share; 7-year term
- Alta Mesa / ARM / HPS lock-up on incremental rolled KFM equity would be only 90 days (vs. 180 days agreed to on the rest of the shares)
- Riverstone will commit up to \$800 million to support the business
  - □ \$400 million forward purchase agreement
  - \$200 million at signing, which converts to an equity investment in the private company if the deal does not close
  - \$200 million reserved to cover up to \$200 million in redemptions

1

Pro Forma Ownership

## Sources & Uses



Transaction Structure - Purchase Price Calculation	
(Amounts in millions)	
AM Transaction Value	\$2,200
Less: Alta Mesa Debt at Q2	(696)
Less: Estimated Organic CF Outspend	(60
Less: AM Transaction Expenses (Incl. Banking Fees)	(20
Plus: Credit For Advisor Fees	9
Total Value to AM Sellers	\$1,433
Cash Consideration to AM Sellers	0
AM Rollover Equity	1,433
KFM Transaction Value	1,350
NWC Adjustment	1
Interim Capex	87
Less: Debt at Closing	(50
Less: KFM Transaction Expenses (Incl. Banking Fees)	(25
Total Value to KFM Sellers	\$1,363
Cash Consideration to KFM Sellers	800
KFM Rollover Equity	563

Sources & Uses			
(\$ in millions)			
Sources		Uses	
Silver Run II Equity (Net Proceeds)	\$999	Cash to AM Sellers	\$0
Riverstone and Affiliates	600	Cash to KFM Sellers <sup>1</sup>	800
PIPE Proceeds	0	Interim Capex and Acquisitions	189
		Cash to Balance Sheet and Fees <sup>2</sup>	610
Total Cash Sources	\$1,599	Total Cash Uses	\$1,599
AM Rollover Equity <sup>1</sup>	1,433	AM Rollover Equity <sup>1</sup>	1,433
KFM Rollover Equity	563	KFM Rollover Equity	563
Total Sources	\$3,595	Total Uses	\$3,595

(Shares in millions)			
			Pro Forma
	Shares	%	Ownership at \$20/share
Public Shares	104	26.6%	24.5%
Riverstone and Affiliates <sup>3</sup>	86	22.1%	20.7%
PIPE	0	0.0%	0.0%
Alta Mesa Sellers <sup>1</sup>	143	36.8%	40.4%
KFM Sellers	56	14.5%	14.4%
Total Shares	389	100.0%	100.0%

<sup>1)</sup> AM Rollover Equity and Cash Consideration to KFM ultimately depend on closing adjustments (e.g. debt at closing, transaction expenses incurred, etc.).

<sup>2)</sup> Not net of estimated transaction fees of \$20MM, \$25MM, and \$15MM for AM, KFM and SRII respectively.

<sup>3)</sup> Includes 25.9 million founder shares.

## Pro Forma Capitalization



			AM				KFM			Com	bined AM +	KFM	
				RS						SRII		Total	Pro
		Organic	Inorganic	Interim	At		Organic	At	At	Closing	Revolver	Trans.	Forma
	Q2	CF	Acquis.	Funding	Close	Q2	CF	Close	Close	Cash	Paydown	Expenses	Close
2017E EBITDA <sup>1</sup>					\$160			\$40	\$200				\$200
Revolver Draw	196	60	129	(200)	185	==	50	50	235	==	(235)		: <del>7.</del>
Senior Notes	500			10. 20	500				500		A2		500
Total Debt	\$696				\$685			\$50	\$735				\$500
Cash	==	5.5	; <del>5</del> ,5	2,50,50	277.7	38	(37)	1	1	599	(235)	(60)	305
Net Debt	\$696				\$685	(\$38)		\$49	\$734				\$195
Revolver Capacity	\$288				288	\$150		\$150	\$438				\$438
Remaining Revolver Availability	\$92				\$103	\$150		\$100	\$203			3	\$438
Total Liquidity <sup>3</sup>	\$92				\$103	\$188		\$101	\$204				\$743
End of Period Metrics													
Net Debt / LTM EBITDA					4.3x			1.2x	3.7x				1.0x
Debt / LTM EBITDA					4.3x			1.3x	3.7x				2.5x

<sup>1)</sup> EBITDA estimate per management.

<sup>2)</sup> Total Liquidity = Cash + Remaining Revolver Availability.





Implied Valuation	2018	2019	2020
AM NTM EBITDA	\$677	\$990	\$1,338
KFM NTM EBITDA	355	493	597
Total NTM EBITDA	\$1,032	\$1,483	\$1,935
EBITDA Multiple <sup>1</sup>	7.0x	7.0x	7.0x
Enterprise Value	\$7,225	\$10,380	\$13,547
(-) Debt	(778)	(802)	(580)
(+) Cash	10	10	10
Equity Value	\$6,457	\$9,588	\$12,977
Fully-Diluted Shares Outstanding	422	474	478
Implied Fully-Diluted Share Price	\$15.29	\$20.25	\$27.16
Equity Ownership (Shares)			
Riverstone and Affiliates	86	86	86
AM Rollover Equity	143	143	143
KFM Rollover Equity	56	56	56
SPAC Investors	104	104	104
Riverstone and Affiliates Warrants	7	12	16
AM Earnout Shares	14	48	48
KFM Earnout Shares	4	12	12
SPAC Investors Warrants	9	12	12
Fully-Diluted Shares Outstanding	422	474	478
Equity Ownership (%)			
Riverstone and Affiliates	22%	21%	21%
AM Rollover Equity	37%	40%	40%
KFM Rollover Equity	14%	14%	14%
SPAC Investors	27%	24%	24%
Equity Ownership	100%	100%	100%
Equity Ownership (\$)			
Riverstone and Affiliates	\$1,420	\$1,988	\$2,779
AM Rollover Equity	2,409	3,871	5,194
KFM Rollover Equity	915	1,382	1,855
SPAC Investors	1,713	2,348	3,150
Total Equity Value	\$6,457	\$9,588	\$12,977

<sup>1)</sup> Blended multiple for Alta Mesa and KFM based on public trading comparables.

# PX 367

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"Hackett, Jim" < JHackett@riverstonellc.com> From: Mon, 14 Aug 2017 00:58:19 +0000 (UTC) Sent:

"Jackson, James R " < james.r.jackson@citi.com> To:

"Wang, Kevin" < KWang@riverstonellc.com>; "Dodds Williamson, Cc:

Chelsea"<cwilliamson@riverstonellc.com>

Subject: Re: Updated Press Release - 445pm ET

Forgive me, please do drop phase 3, but I would also like to see whether we should have a different way of designating phase 3 as a contingent upside. As to other KFM numbers, Hal and I spoke with Steve Trauber about using more conservative '18 growth numbers for AM and KFM and using KFM EBITDA percentages from AM and third parties, instead of volumes. Thanks.

On 8/13/17, 7:23 PM, "Jackson, James R " <james.r.jackson@citi.com> wrote:

Jim -

I just heard from my team that you asked [via Kevin/Chelsea] for us to not to update any numbers on KFM. I am assuming this means we leave Phase III in the projections but reduce KFM numbers to reflect the impact of reduced Alta Mesa rig count.

Can you please confirm this is your intent when you get a moment?

Many thanks, James

Sent with BlackBerry Work (www.blackberry.com)

From: Hackett, Jim <JHackett@riverstonellc.com<mailto:JHackett@riverstonellc.com>>>

Date: Sunday, Aug 13, 2017, 7:18 PM

To: Hal H. Chappelle <a href="https://hchappelle@AltaMesa.net">hchappelle@AltaMesa.net</a>, Wassenaar, Olivia <owassenaar@riverstonellc.com<mailto:owassenaar@riverstonellc.com>>

Cc: Michael Christopher (Michael Christopher@armenergy.com)

<Michael.Christopher@armenergy.com<mailto:Michael.Christopher@armenergy.com>>, Shah, Neil [ICG-

CMO] <ns33061@imcnam.ssmb.com<mailto:ns33061@imcnam.ssmb.com>>, Jackson, James R [ICG-CIB]

<jj50438@imcnam.ssmb.com<mailto:jj50438@imcnam.ssmb.com>>, Dodds Williamson, Chelsea <cwilliamson@riverstonellc.com<mailto:cwilliamson@riverstonellc.com>>, Chad.MacDonald@lw.com

<Chad.MacDonald@lw.com<mailto:Chad.MacDonald@lw.com>>, Debbie.Yee@lw.com

<Debbie.Yee@lw.com<mailto:Debbie.Yee@lw.com>>> Subject: Re: Updated Press Release - 445pm ET

Agree. Looks good.

From: Hal Chappelle < hchappelle @AltaMesa.net>

Date: Sunday, August 13, 2017 at 4:00 PM

To: "Wassenaar, Olivia" <owassenaar@riverstonellc.com>

Cc: James Hackett < JHackett@riverstonellc.com >, Mike Christopher

<Michael.Christopher@armenergy.com>, Neil Shah <neil.shah@citi.com>, "Jackson, James R"

<james.r.jackson@citi.com>, "Dodds Williamson, Chelsea" <cwilliamson@riverstonellc.com>,

"Chad.MacDonald@lw.com" < Chad.MacDonald@lw.com>, "Debbie.Yee@lw.com" < Debbie.Yee@lw.com> Subject: Re: Updated Press Release - 445pm ET

See attached as a way to incorporate them into my comment.

```
From: "Wassenaar, Olivia" <owassenaar@riverstonellc.com<mailto:owassenaar@riverstonellc.com>>>
  Date: Sunday, August 13, 2017 at 3:53 PM
  To: Hal Chappelle <a href="hchappelle@altamesa.net">hchappelle@altamesa.net</a>>
  Cc: "Hackett, Jim" < JHackett@riverstonellc.com < mailto: JHackett@riverstonellc.com >>, Michael
Christopher <michael.christopher@armenergy.com<mailto:michael.christopher@armenergy.com>>>, "Shah,
Neil (neil.shah@citi.com<mailto:neil.shah@citi.com>)" <neil.shah@citi.com<mailto:neil.shah@citi.com>>,
James Jackson <james.r.jackson@citi.com<mailto:james.r.jackson@citi.com>>, "Dodds Williamson, Chelsea"
<cwilliamson@riverstonellc.com<mailto:cwilliamson@riverstonellc.com>>,
"Chad.MacDonald@lw.com<mailto:Chad.MacDonald@lw.com>"
<Chad.MacDonald@lw.com<mailto:Chad.MacDonald@lw.com>>>,
"Debbie.Yee@lw.com<mailto:Debbie.Yee@lw.com>" <Debbie.Yee@lw.com<mailto:Debbie.Yee@lw.com>>>
  Subject: RE: Updated Press Release - 445pm ET
  Of course!
  From: Hal H. Chappelle [mailto:hchappelle@AltaMesa.net]
  Sent: Sunday, August 13, 2017 4:51 PM
  To: Wassenaar, Olivia <owassenaar@riverstonellc.com<mailto:owassenaar@riverstonellc.com>>
  Cc: Hackett, Jim <JHackett@riverstonellc.com<mailto:JHackett@riverstonellc.com>>; Michael Christopher
(Michael.Christopher@armenergy.com<mailto:Michael.Christopher@armenergy.com>)
<Michael.Christopher@armenergy.com<mailto:Michael.Christopher@armenergy.com>>; Shah, Neil
(neil.shah@citi.com<mailto:neil.shah@citi.com>) <neil.shah@citi.com<mailto:neil.shah@citi.com>>; Jackson,
James R <james.r.jackson@citi.com<mailto:james.r.jackson@citi.com>>; Dodds Williamson, Chelsea
<cwilliamson@riverstonellc.com<mailto:cwilliamson@riverstonellc.com>>;
Chad.MacDonald@lw.com<mailto:Chad.MacDonald@lw.com>;
Debbie.Yee@lw.com<mailto:Debbie.Yee@lw.com>
  Subject: Re: Updated Press Release - 445pm ET
  I note that BCE and HPS are not given "About ..." paragraphs. Would it be ok for us to include them?
  Sent from my iPhone
  On Aug 13, 2017, at 3:49 PM, Wassenaar, Olivia
<owassenaar@riverstonellc.com<mailto:owassenaar@riverstonellc.com>> wrote:
  I think Mike C. is ghost writing for Zach...
  From: Hackett, Jim
  Sent: Sunday, August 13, 2017 4:49 PM
  To: Wassenaar, Olivia <owassenaar@riverstonellc.com<mailto:owassenaar@riverstonellc.com>>>
  Cc: Hal H. Chappelle (hchappelle@AltaMesa.net<mailto:hchappelle@AltaMesa.net>)
<a href="mailto:hchappelle@AltaMesa.net">>> Michael Christopher</a>
(Michael.Christopher@armenergy.com<mailto:Michael.Christopher@armenergy.com>)
<Michael.Christopher@armenergy.com<mailto:Michael.Christopher@armenergy.com>>; Shah, Neil
(neil.shah@citi.com<mailto:neil.shah@citi.com>) <neil.shah@citi.com<mailto:neil.shah@citi.com>>; Jackson,
James R <james.r.jackson@citi.com<mailto:james.r.jackson@citi.com>>; Dodds Williamson, Chelsea
<cwilliamson@riverstonellc.com<mailto:cwilliamson@riverstonellc.com>>;
Chad.MacDonald@lw.com<mailto:Chad.MacDonald@lw.com>;
Debbie.Yee@lw.com<mailto:Debbie.Yee@lw.com>
  Subject: Re: Updated Press Release - 445pm ET
```

Can I send my suggestion to Zach on his quote or is someone else doing that already? Thx.

### Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 179 of 415

On Aug 13, 2017, at 3:40 PM, Wassenaar, Olivia

<owassenaar@riverstonellc.com<mailto:owassenaar@riverstonellc.com>> wrote:

Attached is the updated version of the press release, reflecting the changes we received this afternoon. My apologies if any changes were omitted – there have been a lot of emails flying back and forth.

Please use this version for comments.

Olivia

<US-DOCS-92290778-v4 SRII - Press Release - 13-Aug-2017 - V.7.docx>

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# PX 368

#### Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 181 of 415

From: "Hackett, Jim" < JHackett@riverstonellc.com> Sent: Mon, 14 Aug 2017 17:54:40 +0000 (UTC) "Leuschen, David" <david@riverstonellc.com> To:

Re: SRII Press Release Subject:

Oh, I think you caught something. We have messed up daily rates.

From: Jim Hackett < jhackett@riverstonellc.com> Date: Monday, August 14, 2017 at 12:43 PM To: David Leuschen < David@riverstonellc.com>

Subject: Re: SRII Press Release

I mean, did they strike you as low EURs?

From: David Leuschen <David@riverstonellc.com> Date: Monday, August 14, 2017 at 12:40 PM To: Jim Hackett < jhackett@riverstonellc.com>

Subject: Re: SRII Press Release

yes

Sent from my iPhone

On Aug 14, 2017, at 1:38 PM, Hackett, Jim < <u>JHackett@riverstonellc.com</u>> wrote:

Thx. In what way, on the wells?

From: David Leuschen <David@riverstonellc.com> Date: Monday, August 14, 2017 at 12:31 PM

To: "Dodds Williamson, Chelsea" < cwilliamson@riverstonellc.com>

Cc: Pierre Lapeyre com>, steve coats <scoats@riverstonellc.com>, Jim Hackett <jhackett@riverstonellc.com>, "Tichio, Robert" <rtichio@riverstonellc.com>, "Wassenaar, Olivia" <owassenaar@riverstonellc.com>

Subject: Re: SRII Press Release

generally looks good. i a bit surprised at the EURs on the wells drilled to date.

Sent from my iPhone

On Aug 14, 2017, at 12:46 PM, Dodds Williamson, Chelsea < cwilliamson@riverstonelle.com> wrote:

David & Pierre -

Attached is the latest draft of the Silver Run II / Alta Mesa press release. Several parties are still reviewing, so there will likely be some tweaks to the attached, but we wanted to get a draft in front of you sooner rather than later in case you have any comments.

Thanks, Chelsea <US-DOCS-92290778-v9 SRII - Press Release.docx>

**Exhibit** CP-0294

> 4/4/2023 Leuschen

## PX 369

#### Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 183 of 415

From: Jim Hackett <jimt@jimthackett.com>
Sent: Tue, 15 Aug 2017 01:08:47 +0000 (UTC)

**To:** Diana Walters <a href="mailto:dwalters@thepavillionfarm.com">dwalters@thepavillionfarm.com</a>; 'steve

coats'<scoats@riverstonellc.com>; 'William Gutermuth' <wdg@bgcapllc.com>; "'Jeff

Tepper'" <jeff.tepper1@gmail.com>

Cc: "'Wassenaar, Olivia'" <owassenaar@riverstonellc.com>; "'Walker,

Tom'"<twalker@riverstonellc.com>; "'Dodds Williamson,

Chelsea'"<cwilliamson@riverstonellc.com>

Subject: Re: Board minutes and Status of SR2 Purchase Announcement

I tend to agree with Diana on the "vague" and "more is less" comment, unless Steve feels the need for more granularity. In any case, the "vague" comment should be redacted. Thanks.

From: Diana Walters <dwalters@thepavillionfarm.com>

Date: Monday, August 14, 2017 at 8:05 PM

**To:** James Hackett <jimt@jimthackett.com>, steve coats <scoats@riverstonellc.com>, William Gutermuth <wdg@bgcapllc.com>, Jeff Tepper <jeff.tepper1@gmail.com>

**Cc:** "'Wassenaar, Olivia'" <owassenaar@riverstonellc.com>, "'Walker, Tom'" <twalker@riverstonellc.com>, "'Dodds Williamson, Chelsea'" <cwilliamson@riverstonellc.com>

Subject: RE: Board minutes and Status of SR2 Purchase Announcement

#### Two comments:

- Please correct the spelling of my name.
- Much more importantly, I have grown accustomed to the view that "less is more" when it comes to minutes. Unless there is a specific reason to go into the detail of the discussions (or one of the folks on this distribution disagrees), I prefer to keep things much more general such as....Discussion ensued with questions arising from the Directors regarding multiples, transactions structure, voting rights....etc..." Also, I think mentioning things like keeping the \$200MM description vague in minutes (e.g. "She also informed the Board that Riverstone wanted to be intentionally vague on the \$200 million so that the Company could avoid signaling to the market any perceived weakness upon deSPAC") just potentially opens up questions.

Thanks. I look forward to seeing the release.

**From:** Jim Hackett [mailto:jimt@jimthackett.com]

Sent: Monday, August 14, 2017 8:54 PM

**To:** steve coats; Diana Walters; William Gutermuth; Jeff Tepper **Cc:** Wassenaar, Olivia; Walker, Tom; Dodds Williamson, Chelsea **Subject:** Board minutes and Status of SR2 Purchase Announcement

#### Steve.

I have one marked change.

### Board Members,

I am ready to approve these minutes, whenever you send your assent (along with any changes needed).

We are currently targeting an announcement mid-day tomorrow with an investor Webcast scheduled for Wednesday morning. We will be taping the webcast in the morning in Citi's offices.

A roadshow will follow, after Labor Day, when investors are more reliably back in their offices from late August vacations.

### Chelsea Dodds Williamson,

Please forward the latest draft of the PR to those on this distribution. Thanks. Jim

## PX 370

#### Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 186 of 415

From: Maynard Holt <mholt@tphco.com>

**Sent:** Thu, 17 Aug 2017 12:39:56 +0000 (UTC)

To: "pierre@riverstonellc.com" <pierre@riverstonellc.com>

Subject: Re: Thank you....and congrats!!!!

Roger that. Whatever we can do to help get vote, we want to do and will do.

From: Lapeyre, Pierre F. [mailto:pierre@riverstonellc.com]

Sent: Thursday, August 17, 2017 07:39 AM Central Standard Time

To: Maynard Holt

Subject: Re: Thank you....and congrats!!!!

Thanks. Appreciate the help. Will exhale post vote

Pierre F. Lapeyre Jr.

Riverstone

O: 212.993.0093

E: Pierre@riverstonellc.com

Sent from my iPhone

On Aug 17, 2017, at 8:38 AM, Maynard Holt < mholt@tphco.com > wrote:

Wanted to tell you all what I told Jim and Olivia yesterday......THANK YOU for involving us in SR2. And CONGRATS on acquiring a great company/situation/position.

#### FANTASTIC!

https://www.tphco.com/email-disclosures/

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https://www.tphco.com/email-disclosures/

## PX 371

#### Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 188 of 415

From: David McClure [dmcclure@AltaMesa.net]

on behalf of David McClure <dmcclure@AltaMesa.net> [dmcclure@AltaMesa.net]

Sent: 2/13/2018 8:47:06 AM

To: Don Sinclair [donrs@donrs.com]

CC: Jim Hackett [jhackett@AltaMesa.net]; Susan Hutchison [SHutchison@riverstonellc.com]; Hal H. Chappelle

[hchappelle@AltaMesa.net]

Subject: RE: Urgent request for a meeting
Attachments: Alta Mesa Roadshowv12.12.2017.pdf

December road show presentation.

David McClure

Alta Mesa Services, LP

Vice President - Facilities & Midstream

281.943.5589 – office dmcclure@altamesa.net

From: David McClure

Sent: Tuesday, February 13, 2018 8:30 AM To: 'Don Sinclair' <donrs@donrs.com>

Cc: Jim Hackett <jhackett@AltaMesa.net>; Susan Hutchison <SHutchison@riverstonellc.com>; Hal H. Chappelle

<hchappelle@AltaMesa.net>

Subject: RE: Urgent request for a meeting

David McClure Alta Mesa Services, LP

Vice President - Facilities & Midstream

281.943.5589 – office dmcclure@altamesa.net

From: Don Sinclair [mailto:donrs@donrs.com]
Sent: Tuesday, February 13, 2018 7:18 AM
To: David McClure <dmcclure@AltaMesa.net>

Cc: Jim Hackett < ihackett@AltaMesa.net>; Susan Hutchison < SHutchison@riverstonellc.com>; Hal H. Chappelle

<hchappelle@AltaMesa.net>

Subject: Re: Urgent request for a meeting

Thanks David

On Feb 13, 2018, at 7:17 AM, David McClure <dmcclure@AltaMesa.net> wrote:

I will forward the information received this weekend as well as Blue Knight material shortly.

Sent from my iPhone

David McClure

Exhibit CP- 0432 4/27/2023 Hackett On Feb 13, 2018, at 7:14 AM, Don Sinclair < donrs@donrs.com > wrote:

Jim,

If possible can someone forward the KFM information that was shown to the investors during the roadshow......and then any new forecasts that ARM has forwarded since then (if I heard correctly at the Board meeting that was information forwarded this past weekend).

This will help me be better prepared for our meeting with ARM.

Thanks,

DRS

On Feb 12, 2018, at 10:53 PM, Jim Hackett < hackett@AltaMesa.net > wrote:

Dear Zach,

I am asking Susan to arrange a meeting (that may be as long as a half day) with Don Sinclair, me, David McClure, and your team.

Don and I, on behalf of AMR's new Board (following our first meeting today), want to get a stronger sense of the economic returns and timing on third party capex (including the Blue Knight crude line) and related volume and EBITDA growth for KFM as a whole ('18-'19). Also, an overview of third party customers and status, KFM processing options, KFM transport options, KFM competitive position (strengths and weaknesses) in the midstream sector, open business development (supply) opportunities and action steps, would be important. If we run out of time at this meeting, we would love to schedule a return trip.

This is very urgent since we will need to give revised guidance to the investment community in March. At that time, we need to have a good sense of the timing for any restructuring opportunity as well as when the midstream business becomes free cash flow positive.

Thank you,

Jim

## PX 372

Filed by the Registrant

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### **SCHEDULE 14A**

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934

Filed by a Party other	than the Registrant □	Exhibit
Check the appropriate	CP 0301	
☐ Preliminary Prox		
□ Confidential, fo	or Use of the Commission Only (as permitted by Rule 14a-6(e)(2))	4/11/2023
☑ Definitive Proxy	Statement	
☐ Definitive Addition	onal Materials	Tepper
☐ Soliciting Materia	l under §240.14a-12	
	CENTENNIAL RESOURCE DEVELOPMENT, I	INC.
	(Name of Registrant as Specified In Its Charter)	
	(Name of Person(s) Filing Proxy Statement, if other than the Registrant)	
Payment of Filing Fee	(Check the appropriate box):	
✓ No fee required.		
☐ Fee computed on	table below per Exchange Act Rules 14a-6(i)(1) and 0-11.	
(1)	Title of each along of complete to which the constant condition	
(1)	Title of each class of securities to which transaction applies:	
(2)	Aggregate number of securities to which transaction applies:	
(2)		
(3)	Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0	-11 (set forth the
	amount on which the filing fee is calculated and state how it was determined):	
	Proposed maximum aggregate value of transaction:	
(4)		
(5)	Total fee paid:	
(3)		
☐ Fee paid previou	sly with preliminary materials.	
	part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for whi	ch the offsetting fee was paid
J	e previous filing by registration statement number, or the Form or Schedule and the date of its filing	
•		

### [PAGES INTENTIONALLY OMITTED]

#### 2017 Director Compensation

The following table contains information concerning the compensation of our non-employee directors for 2017.

	Fees Earned or Paid in			
Name	Cash (\$)	S tock Awards (\$) <sup>(1)</sup>	Total (\$)	
Maire A. Baldwin	87,500	224,697	312,197	
Karl Bandtel	87,500	224,697	312,197	
Jeffrey H. Tepper	87,500	224,697	312,197	
Robert M. Tichio	_	_	_	
David M. Leuschen	_	_	_	
Pierre F. Lapeyre, Jr.	<del>_</del>	_	_	
Tony R. Weber	_	_	_	

Amounts in this column reflect the aggregate grant date fair value of restricted shares computed in accordance with ASC Topic 718. Ms. Baldwin and Messrs. Bandtel and Tepper held 8,045, 8,045 and 8,045 unvested shares of our restricted stock, respectively, as of December 31, 2017. None of our non-employee directors held any of our stock options or other stock-based awards as of such date.

#### Compensation Risk Assessment

Management has conducted a risk assessment of our compensation plans and practices and concluded that our compensation programs do not create risks that are reasonably likely to have a material adverse effect on the Company. The objective of the assessment was to identify any compensation plans or practices that may encourage employees to take unnecessary risk that could threaten the Company. No such plans or practices were identified by management. The Compensation Committee has also reviewed the risks and rewards associated with our compensation plans and practices and agrees with management's conclusion.

\* \* \* \* \*

### [PAGES INTENTIONALLY OMITTED]

## **PX 373**

#### Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 196 of 415

From: Hal H. Chappelle < hchappelle @AltaMesa.net> on behalf of

Hal H. Chappelle < hchappelle @AltaMesa.net>

**Sent:** Sunday, March 25, 2018 5:15 AM

To: Tamara Alsarraf <talsarraf@AltaMesa.net>

Cc: David McClure-KFM < DMcClure@kingfishermidstream.net>; Tim Turner

<trurner@AltaMesa.net>; Dustin Bridges <dbridges@AltaMesa.net>; Michael A. McCabe <mmccabe@AltaMesa.net>; Kevin J. Bourque <kbourque@AltaMesa.net>

Subject: Re: KFM BUDGET outlook

**Attach:** image003.png

Thanks, Tamara

Sent from my iPhone

On Mar 25, 2018, at 12:11 AM, Tamara Alsarraf < talsarraf Alsarraf Alsarra

Here is the updated "Case 5" with forecast through 2020 with BD wedge. I've attached summary excel file with KFM detail.

<image003.png>

From: Hal H. Chappelle

**Sent:** Saturday, March 24, 2018 8:06 PM **To:** Tamara Alsarraf <talsarraf@AltaMesa.net>

**Cc:** David McClure-KFM < <u>DMcClure@kingfishermidstream.net</u>>; Tim Turner < <u>tturner@AltaMesa.net</u>>; Dustin Bridges < <u>dbridges@AltaMesa.net</u>>; Michael A. McCabe < <u>mmccabe@AltaMesa.net</u>>; Kevin J.

Bourque <a href="mailto:kbourque@AltaMesa.net">kbourque@AltaMesa.net</a> **Subject:** Re: KFM BUDGET outlook

Tamara/Dustin - can you please send the detailed budget pages **tonight** for our proposed base case as well as KFM w/BD wedge?

Sent from my iPhone

On Mar 24, 2018, at 4:33 PM, Tamara Alsarraf < talsarraf @AltaMesa.net > wrote:

I am able to help tomorrow. The "BD Wedge" is a simple input (# of new well connects per month) in the model, so I will let others comment on how we want to describe/define what assumptions are behind that. I can build in more complexity if needed.

From: Hal H. Chappelle

Sent: Saturday, March 24, 2018 3:49 PM

To: David McClure-KFM < DMcClure@kingfishermidstream.net>; Tim Turner

<tturner@AltaMesa.net>; Tamara Alsarraf <talsarraf@AltaMesa.net>; Dustin Bridges

<dbridges@AltaMesa.net>

Cc: Michael A. McCabe <mmccabe@AltaMesa.net>; Kevin J. Bourque

<kbourque@AltaMesa.net>

CONFIDENTIAL AMR\_SDTX01000242

Subject: KFM BUDGET outlook

Seems that we have a budget with a BD wedge that takes us to an aggressive \$97MM ebitda for 2018. That contrasts to the \$141MM ebitda forecast in the roadshow for "existing" ("expansion" was an additional \$44MM from memory).

We need to describe / define the wedges that take us to a 2019 vision for KFM that is roughly consistent with the roadshow's picture of 2019. I don't know that it will be computationally too complex with the model Tamara and Dustin are running. **Is that** the belief of others?

We will need to get this done over the weekend if possible. Tamara / Dustin - will you be able to help with this tomorrow?

Hal

Sent from my iPhone

<Consolidated Financial Model - Master v17 - Case 5 with BD wedge.xlsx>

CONFIDENTIAL AMR\_SDTX01000243

## PX 374

#### Case 4:19-cv-00957 Document 672-17 Filed on 02/16/24 in TXSD Page 199 of 415

From: Jim Hackett <jhackett@AltaMesa.net>
Sent: Wed, 28 Mar 2018 01:39:37 +0000 (UTC)

To: "dl.AMRBOARDMEMBERS@altamesa.net"

<dl.AMRBOARDMEMBERS@AltaMesa.net>

Cc: "Michael A. McCabe" <mmccabe@AltaMesa.net>; Bill

Nelson<br/>
Spill.nelson@haynesboone.com>; David Tippett <dtippett@AltaMesa.net>

Bcc: david@riverstonellc.com
Subject: FW: AMR Form 10-K

**Attachments:** Alta Mesa Resources, Inc. 2017 Form 10-K, 4842-4806-5886 11.docx; SR II 10-K

Updated Draft (3.26).pdf

#### Dear Board members,

We just received a late afternoon draft of the second set of 10-Ks for Audit Committee and then Board review and approval. The first 10-K sent to you this morning was for Alta Mesa Holdings, which is the 10-K needed for our bondholders. The second set, attached above, is for our equity holders. Data from both sets of 10-Ks will be included in the Earnings Press Release we will share with you tomorrow.

One more document will be arriving after this one – the year-end audited results for KFM. It will be the last before the Board meeting.

Our team apologizes for the late receipt and forwarding of these documents to you, but it is the result of having several accounting firms and different legal entities involved in merging three companies – one public, one private and one semi-private – into each other and having bondholders with security in a different legal entity than the legal entity in which the equity holders have a direct interest. Please call me with any questions.

Warm regards,

Jim

Exhibit CP 0314 4/11/2023 Tepper

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

#### Form 10-K

△ ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(D) OF T	HE SECURITIES EXCHANGE ACT OF 1934				
For the fiscal year ended D	ecember 31, 2017				
$\hfill\Box$ Transition report pursuant to Section 13 or 15(d) of	OF THE SECURITIES EXCHANGE ACT OF 1934				
For the transition period	d from to				
Commission file number	er: 001-38040				
ALTA MESA RESOURCES, INC. (Exact name of registrant as specified in its charter)					
<b>Delaware</b> (State or other jurisdiction of incorporation or organization)	81-4433840 (I.R.S. Employer Identification Number)				
15021 Katy Freeway, Suite 400 Houston, Texas 77094	77094				
(Address of principal executive offices)	(Zip Code)				
Registrant's telephone numb	ber: (281) 530-0991				
Securities registered pursuant to	Section 12(b) of the Act:				
Title of Each Class:	Name of Each Exchange on Which Registered:				
Class A Common Stock, par value \$0.0001 per share Warrants to purchase one share of Class A Common Stock	The NASDAQ Capital Market The NASDAQ Capital Market				
Securities registered pursuant to Sec	ction 12(g) of the Act: None				
Indicate by check mark if the registrant is a well-known Act. Yes $\square$ $\:\:$ No $\boxtimes$	seasoned issuer, as defined in Rule 405 of the Securities				
Indicate by check mark if the registrant is not required to file Act. Yes $\square$ No $\boxtimes$	reports pursuant to Section 13 or Section 15(d) of the Exchange				
Indicate by check mark whether the registrant (1) has filed all re Exchange Act of 1934 during the preceding 12 months (or for such shorter per been subject to such filing requirements for the past 90 days. Yes 🗵 No					
Indicate by check mark whether the registrant has submitted el Interactive Data File required to be submitted and posted pursuant to Rule 40: 12 months (or for such shorter period that the registrant was required to submi					
Indicate by check mark if disclosure of delinquent filers pursuant be contained, to the best of registrant's knowledge, in definitive proxy or infor $10\text{-K}$ or any amendment to this Form $10\text{-K}$ . $\boxtimes$	to Item 405 of Regulation S-K is not contained herein, and will not rmation statements incorporated by reference in Part III of this Form				
Indicate by check mark whether the registrant is a large acceler reporting company or an emerging growth company. See the definitions company," and "emerging growth company" in Rule 12b-2 of the Exchange A					
Large accelerated filer □	Smaller reporting company $\square$				
Accelerated filer $\square$					
Non-accelerated filer $\square$ (Do not check if a smaller reporting comparation)	ny) Emerging growth company ⊠				
If an emerging growth company, indicate by check mark if the complying with any new or revised financial accounting standards provided pro	registrant has elected not to use the extended transition period for ursuant to Section 13(a) of the Exchange Act. $\Box$				
Indicate by check mark whether the registrant is a shell company (a	as defined in Rule 12b-2 of the Exchange Act). Yes □ No ⊠				
As of June 30, 2017 (the last business day of the registrant's most r value of the shares of Class A common stock, par value $\$0.0001$ per share (the was approximately $\$[\bullet]$ .					

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As of March [•], 2018, there were 169,371,730 shares of Class A Common Stock and 213,402,398 shares of Class C Common Stock, par value \$0.0001 per share outstanding.

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Unless otherwise stated in this Annual Report on Form 10-K (this "Report"), references to:

- "20-Day VWAP" are to the per share volume-weighted average price at which the Class A Common Stock is traded over a 20 trading day period;
- "Alta Mesa" are to Alta Mesa Holdings, LP, a Delaware limited partnership;
- "Alta Mesa Contribution Agreement" are to the Contribution Agreement, dated as of August 16, 2017, among the Alta Mesa Contributor, High Mesa GP, the sole general partner of the Alta Mesa Contributor, Alta Mesa, Alta Mesa GP, AMRI and, solely for certain provisions therein, the equity owners of the Alta Mesa Contributor;
- "Alta Mesa Contributor" are to High Mesa Holdings, LP, a Delaware limited partnership;
- "Alta Mesa GP" are to Alta Mesa Holdings GP, LLC, a Texas limited liability company and sole general partner of Alta Mesa;
- "Alta Mesa Parties" are to Alta Mesa and Alta Mesa GP:
- "AMRI" are to Alta Mesa Resources, Inc.;
- "Business Combination" are to the transactions contemplated by the Contribution Agreements;
- "Charter" are to our Second Amended and Restated Certificate of Incorporation;
- "Class A Common Stock" are to our Class A Common Stock, par value \$0.0001 per share;
- "Class B Common Stock" are to our Class B Common Stock, par value \$0.0001 per share;
- "Class C Common Stock" are to our Class C Common Stock, par value \$0.0001 per share;
- "Closing" are to the closing of the Business Combination;
- "Closing Date" are to the date on which the Closing occurred, which was February 9, 2018;
- "Company," "we," "our," or "us" and similar terms, (i) in the context of AMRI's E&P Business, refer to Alta Mesa prior to the Business Combination and to AMRI subsequent to the Business Combination, (ii) in the context of AMRI's Midstream Business, refer to Kingfisher prior to the Business Combination and to AMRI subsequent to the Business Combination, and (iii) in all other contexts refers to AMRI (formerly Silver Run Acquisition Corporation II) and its subsidiaries;
- "Contribution Agreements" are to the Alta Mesa Contribution Agreement, the Kingfisher Contribution Agreement and the Riverstone Contribution Agreement, collectively;
- "Contributors" are to the Alta Mesa Contributor, the Kingfisher Contributor and the Riverstone Contributor, collectively;
- "E&P Business" are to our exploration and production business focused on the development and acquisition of unconventional oil and natural gas reserves in the eastern portion of the Anadarko Basin referred to as the STACK;
- "Forward Purchase Agreement" are to the Forward Purchase Agreement, dated as of March 17, 2017, by and between AMRI and Fund VI Holdings;
- "founder shares" are to shares of our Class B Common Stock purchased by our Sponsor in a private
  placement prior to our IPO, which were converted into shares of Class A Common Stock on a one-forone basis in connection with the Closing;
- "Fund VI Holdings" are to Riverstone VI SR II Holdings, L.P., a Delaware limited partnership;
- "High Mesa GP" are to High Mesa Holdings GP, LLC, a Texas limited liability company;
- "initial business combination" are to our initial merger, capital stock exchange, asset acquisition, stock purchase, reorganization or similar business combination with one or more businesses;
- "Initial Limited Partners" are to the Alta Mesa Contributor and the Riverstone Contributor;

- "initial stockholders" are to holders of our founder shares prior to our IPO, including our Sponsor and our independent directors prior to the Business Combination;
- "IPO" are to our initial public offering of units, which closed on March 29, 2017;
- "Kingfisher" are to Kingfisher Midstream, LLC, a Delaware limited liability company;
- "Kingfisher Contribution Agreement" are to the Contribution Agreement, dated as of August 16, 2017, among the Kingfisher Contributor, Kingfisher, AMRI and, solely for certain provisions therein, the equity owners of the Kingfisher Contributor;
- "Kingfisher Contributor" are to KFM Holdco, LLC, a Delaware limited liability company;
- "management" or our "management team" are to our officers and directors;
- "Midstream Business" are to our crude oil gathering, gas gathering and processing and marketing to producers of natural gas, NGLs, crude oil and condensate in the STACK play;
- "non-STACK assets" are to assets of Alta Mesa (including the Weeks Island assets) other than its oil and gas assets located in the STACK;
- "Phase II assets" are to a second natural gas cryogenic processing facility, which will be located adjacent to our existing 60 MMcf/d cryogenic processing facility, with a processing capacity of 200 MMcf/d:
- "Preferred Stock" are to our Series A Preferred Stock and Series B Preferred Stock;
- "Private Placement Warrants" are to the warrants issued to the Sponsor in a private placement simultaneously with the closing of our IPO;
- "Private Placements" are to the issuance and sale of 40,000,000 shares of Class A Common Stock and 13,333,333 Private Placement Warrants to Fund VI Holdings pursuant to the Forward Purchase Agreement;
- "public shares" are to shares of our Class A Common Stock sold as part of the units in the IPO (whether they were purchased in the IPO or thereafter in the open market);
- "public stockholders" are to the holders of our public shares;
- "Public Warrants" are to the warrants sold as part of the units in the IPO;
- "Riverstone" are to Riverstone Investment Group LLC and its affiliates, including our Sponsor, Fund VI Holdings and the Riverstone Contributor, collectively;
- "Riverstone Contribution Agreement" are to the Contribution Agreement, dated as of August 16, 2017, between the Riverstone Contributor and AMRI:
- "Riverstone Contributor" are to Riverstone VI Alta Mesa Holdings, L.P., a Delaware limited partnership;
- "Series A Preferred Stock" are to our Series A Preferred Stock, par value \$0.0001 per share;
- "Series B Preferred Stock" are to our Series B Preferred Stock, par value \$0.0001 per share;
- "Sponsor" are to Silver Run Sponsor II, LLC, a Delaware limited liability company and an affiliate of Riverstone;
- "SRII Opco" are to SRII Opco. LP, a Delaware limited partnership;
- "SRII Opco Common Units" are to common units representing limited partner interests in SRII Opco;
- "STACK" is an acronym describing both its location—Sooner Trend Anadarko Basin Canadian and Kingfisher County—and the multiple, stacked productive formations present in the area;
- "Tax Receivable Agreement" are to the Tax Receivable Agreement entered into at Closing among AMRI, SRII Opco and the Initial Limited Partners;

- "Transactions" are to (a) the consummation of the Business Combination, (b) the completion of the Private Placements and (c) the conversion of the founder shares into shares of Class A Common Stock on a one-for-one basis in connection with the Business Combination;
- "units" are to our units sold in our IPO, each of which consists of one share of Class A Common Stock and one-third of one Public Warrant; and
- "voting common stock" are to our Class A Common Stock and Class C Common Stock.

#### CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

The information in this Report includes "forward-looking statements." All statements, other than statements of historical fact included in this Report, regarding our strategy, future operations, financial condition, estimated revenues and losses, projected costs, prospects, plans and objectives of management are forward-looking statements. When used in this Report, the words "could", "should", "will", "play", "believe", "anticipate", "intend", "estimate", "expect", "project", the negative of such terms and other similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain such identifying words. These forward-looking statements are based on our current expectations and assumptions about future events and are based on currently available information as to the outcome and timing of future events. When considering forward-looking statements, you should keep in mind the risk factors and other cautionary statements described under the heading "Risk Factors" included in this Report. These forward-looking statements are based on management's current belief, based on currently available information, as to the outcome and timing of future events.

Forward-looking statements may include statements about:

- the benefits of the Business Combination;
- the future financial performance of the combined company following the Business Combination;
- our business strategy;
- our reserve quantities and the present value of our reserves;
- our exploration and drilling prospects, inventories, projects and programs;
- our horizontal drilling, completion and production technology;
- our ability to replace the reserves we produce through drilling and property acquisitions;
- our financial strategy, liquidity and capital required for our development program;
- future oil and natural gas prices;
- the supply and demand for natural gas, NGLs, crude oil and midstream services;
- the timing and amount of future production of oil and natural gas;
- our hedging strategy and results;
- the drilling and completion of wells, including statements about future horizontal drilling plans;
- competition and government regulation;
- our ability to obtain permits and governmental approvals;
- changes in the Oklahoma forced pooling system;
- pending legal and environmental matters;
- our future drilling plans;
- our marketing of oil, natural gas and natural gas liquids;
- our leasehold or business acquisitions;
- our costs of developing our properties;

- our liquidity and access to capital;
- our ability to hire, train or retain qualified personnel;
- general economic conditions;
- operating hazards and other risks incidental to transporting, storing, gathering and processing natural gas, NGLs, crude oil and midstream products;
- our future operating results, including initial production values and liquid yields in our type curve areas;
- disruptions due to equipment interruption or failure at our facilities, or third-party facilities on which our business is dependent;
- the costs, terms and availability of gathering, processing, fractionation and other midstream services;
   and
- our plans, objectives, expectations and intentions contained in this Report that are not historical.

We caution you that these forward-looking statements are subject to all of the risks and uncertainties, most of which are difficult to predict and many of which are beyond our control, incident to the exploration for and development, production, gathering and sale of oil, natural gas and natural gas liquids. Some factors that could cause actual results to differ materially from those expressed or implied by these forward looking statements include, but are not limited to, the ability of the combined company to realize the anticipated benefits of the Business Combination, costs related to the Business Combination, commodity price volatility, low prices for oil, natural gas and/or natural gas liquids, global economic conditions, inflation, increased operating costs, lack of availability of drilling and production equipment, supplies, services and qualified personnel, uncertainties related to new technologies, geographical concentration of our operations, environmental risks, weather risks, security risks, drilling and other operating risks, regulatory changes, the uncertainty inherent in estimating oil and natural gas reserves and in projecting future rates of production, reductions in cash flow, lack of access to capital, our ability to satisfy future cash obligations, restrictions in our debt agreements, the timing of development expenditures, managing our growth and integration of acquisitions, failure to realize expected value creation from property acquisitions, title defects, limited control over non-operated properties, and the other risks described under "Risk Factors" in this Report.

Should one or more of the risks or uncertainties described in this Report occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements.

All forward-looking statements, expressed or implied, included in this Report are expressly qualified in their entirety by this cautionary statement. This cautionary statement should also be considered in connection with any subsequent written or oral forward-looking statements that we or persons acting on our behalf may issue.

Except as otherwise required by applicable law, we disclaim any duty to update any forward-looking statements, all of which are expressly qualified by the statements in this section, to reflect events or circumstances after the date of this Report.

#### PART I

#### Item 1. Business

#### Introduction

We were originally formed in November 2016 as a special purpose acquisition company under the name Silver Run Acquisition Corporation II for the purpose of effecting an initial business combination. On March 29, 2017, we consummated our IPO generating net proceeds of approximately \$1.0 billion. Simultaneously with the closing of our IPO, we completed the private sale of 15,133,333 warrants (the "Private Placement Warrants") to Silver Run Sponsor II, LLC (the "Sponsor") generating gross proceeds to us of \$22,700,000. A total of \$1.035 billion (including approximately \$36.2 million in deferred underwriting commissions to the underwriting commissions of \$20.7 million, and the proceeds of the sale of the Private Placement Warrants were placed in the Trust Account (the "Trust Account") to be used to fund an initial business combination. Until the consummation of the Business Combination, our Class A common stock, par value \$0.0001 per share (the "Class A Common Stock"), warrants and units, consisting of one share of Class A Common Stock and one-third of one warrant ("units"), were traded on The NASDAQ Capital Market ("NASDAQ") under the ticker symbols "SRUN," "SRUNW" and "SRUNU," respectively.

At December 31, 2017, we had not yet completed a business combination and, except for fund raising transactions, searching for an appropriate business combination and entering into agreements necessary to consummate a business combination, we had no business operations during 2017. On February 9, 2018 (the "Closing Date"), we consummated the acquisition of Alta Mesa Holdings, LP ("Alta Mesa") and Kingfisher Midstream, LLC ("Kingfisher") (such acquisition, the "Business Combination"). In connection with the Business Combination, Alta Mesa became our accounting predecessor. However, since this report is as of December 31, 2017, the businesses of Alta Mesa and Kingfisher are not described herein in detail. The Business Combination (including the businesses of Alta Mesa and Kingfisher) is described in detail in our Current Report on Form 8-K filed with the Securities and Exchange Commission (the "SEC") on February 9, 2018, and in our Definitive Proxy Statement on Schedule 14A filed with the SEC on January 19, 2018.

On the Closing Date, we consummated the acquisition of (i) all of the limited partnership interests in Alta Mesa, (ii) 100% of the economic interests and 90% of the voting interests in Alta Mesa Holdings GP, LLC, the sole general partner of Alta Mesa ("Alta Mesa GP"), and (iii) all of the membership interests in Kingfisher, pursuant to:

- the Contribution Agreement, dated as of August 16, 2017 (the "Alta Mesa Contribution Agreement"), among High Mesa Holdings, LP (the "Alta Mesa Contributor"), High Mesa Holdings GP, LLC, the sole general partner of the Alta Mesa Contributor, Alta Mesa, Alta Mesa GP, LLC, us and the equity owners of the Alta Mesa Contributor;
- the Contribution Agreement, dated as of August 16, 2017 (the "Kingfisher Contribution Agreement"), among KFM Holdco, LLC (the "Kingfisher Contributor"), Kingfisher, us and the equity owners of the Kingfisher Contributor; and
- the Contribution Agreement, dated as of August 16, 2017 (the "Riverstone Contribution Agreement" and, together with the Alta Mesa Contribution Agreement and the Kingfisher Contribution Agreement, the "Contribution Agreements"), between Riverstone VI Alta Mesa Holdings, L.P. (the "Riverstone Contributor" and, together with the Alta Mesa Contributor and the Kingfisher Contributor, the "Contributors") and us.

At the closing of the Business Combination (the "Closing"),

 we issued 40,000,000 shares of Class A Common Stock and warrants to purchase 13,333,333 shares of Class A Common Stock to Riverstone VI SR II Holdings, L.P. ("Fund VI Holdings") pursuant to the terms of that certain Forward Purchase Agreement, dated as of March 17, 2017 (the "Forward Purchase Agreement") for cash proceeds of \$400 million to us;

- we contributed \$1,406 million in cash (the proceeds of the Forward Purchase Agreement and the net proceeds (after redemptions) of the Trust Account) to SRII Opco, LP, a Delaware limited partnership ("SRII Opco"), in exchange for (i) 169,371,730 of the common units (approximately 44.2%) representing limited partner interests (the "SRII Opco Common Units") in SRII Opco issued to us and (ii) 62,966,666 warrants to purchase SRII Opco Common Units ("SRII Opco Warrants") issued to us;
- we caused SRII Opco to issue 213,402,398 SRII Opco Common Units (approximately 55.8%) to the Contributors in exchange for the ownership interests in Alta Mesa, Alta Mesa GP and Kingfisher contributed to SRII Opco by the Contributors;
- we agreed to cause SRII Opco to issue up to 59,871,031 SRII Opco Common Units to the Alta Mesa Contributor and the Kingfisher Contributor if the earn-out consideration provided for in the Contribution Agreements is earned by the Alta Mesa Contributor or the Kingfisher Contributor pursuant to the terms of the Contribution Agreements;
- we issued to each of the Contributors a number of shares of Class C common stock, par value \$0.0001
  per share (the "Class C Common Stock"), equal to the number of the SRII Opco Common Units
  received by such Contributor at the Closing;
- SRII Opco distributed to the Kingfisher Contributor cash in the amount of approximately \$814.8 million in partial payment for the ownership interests in Kingfisher contributed by the Kingfisher Contributor; and
- SRII Opco entered into a voting agreement with the owners of the remaining 10% voting interests in Alta Mesa GP whereby such other owners agreed to vote their interests in Alta Mesa GP as directed by SRII Opco.

Holders of Class C Common Stock, together with holders of Class A Common Stock, voting as a single class, have the right to vote on all matters properly submitted to a vote of the stockholders, but holders of Class C Common Stock are not entitled to any dividends or liquidating distributions from us. After a specified period of time after Closing, the Contributors will generally have the right to cause SRII Opco to redeem all or a portion of their SRII Opco Common Units in exchange for shares of our Class A Common Stock or, at SRII Opco's option, an equivalent amount of cash. However, we may, at our option, effect a direct exchange of cash or Class A Common Stock for such SRII Opco Common Units in lieu of such a redemption by SRII Opco. Upon the future redemption or exchange of SRII Opco Common Units held by a Contributor, a corresponding number of shares of Class C Common Stock will be cancelled.

In connection with the Closing, we also issued (i) one share of Series A Preferred Stock, par value \$0.0001 per share ("Series A Preferred Stock"), to each of Bayou City Energy Management, LLC ("Bayou City"), HPS Investment Partners, LLC ("HPS"), and AM Equity Holdings, LP ("AM Management"), and (ii) one share of Series B Preferred Stock, par value \$0.0001 per share ("Series B Preferred Stock"), to the Riverstone Contributor. None of the holders of the Series A Preferred Stock or Series B Preferred Stock are entitled to any dividends from us related to such Preferred Stock, but such holders are entitled to preferred distributions in liquidation in the amount of \$0.0001 per share of Preferred Stock, and have limited voting rights as described below. Shares of the Preferred Stock are redeemable for the par value thereof by us upon the earlier to occur of (1) the fifth anniversary of the Closing Date, (2) the optional redemption of such Preferred Stock at the election of the holder thereof or (3) upon a breach by the holder of the transfer restrictions applicable to such Preferred Stock. For so long as the Series A Preferred Stock or Series B Preferred Stock remains outstanding, as applicable, the holders thereof will be entitled to nominate and elect directors to our board of directors for a period of up to five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock.

On February 6, 2018, our stockholders voted to approve the Business Combination. In connection with that vote, the holders of shares of Class A Common Stock originally sold as part of the units issued in our IPO (such holders, the "public stockholders"), were provided with the opportunity to redeem shares of Class A Common Stock then held by them for cash equal to approximately \$10.00 per share. Public holders of 3,270 shares of Class A Common Stock elected to redeem those shares and, at the Closing, \$32,944 held in the Trust Account was paid to such redeeming shareholders and the remaining \$1,042.7 million held in the Trust Account was disbursed to us to

fund our obligations under the Contribution Agreements and to pay the underwriters' deferred discount arising out of the IPO.

Following the Business Combination, we changed our name from "Silver Run Acquisition Corporation II" to "Alta Mesa Resources, Inc." and continued the listing of our Class A Common Stock and Public Warrants on NASDAQ under the symbols "AMR" and "AMRWW," respectively. Following the completion of the Business Combination, the size of our board of directors was expanded from four directors to 11, including one director appointed by Bayou City and its affiliates, one director appointed by HPS and its affiliates and two directors appointed by AM Management and its affiliates, as the holders of our Series A Preferred Stock, and three directors appointed by the Riverstone Contributor and its affiliates, as the holder of our Series B Preferred Stock. In addition, in connection with the Business Combination, we appointed the management team of Alta Mesa to hold most of our executive officer positions.

Following the Closing, Alta Mesa is considered our accounting predecessor. Alta Mesa and Kingfisher continue to exist as separate subsidiaries of SRII Opco and those entities are separately financed, with each having debt obligations that are not obligations of the other. Consequently, references herein to Alta Mesa and to Kingfisher are to those entities and not to the Company as a whole.

#### **Business Overview**

As a result of the Business Combination, our only significant asset is our ownership of an approximate 44.2% partnership interest in SRII Opco. SRII Opco owns all of the economic interests in each of Alta Mesa and Kingfisher. Founded in 1987, Alta Mesa, the predecessor to our E&P Business, was an independent exploration and production company focused on the development and acquisition of unconventional oil and natural gas reserves in the eastern portion of the Anadarko Basin referred to as the STACK. The STACK is an acronym describing both its location—Sooner Trend Anadarko Basin Canadian and Kingfisher County—and the multiple, stacked productive formations present in the area. The STACK is a prolific hydrocarbon system with high oil and liquids-rich natural gas content, multiple horizontal target horizons, extensive production history and historically high drilling success rates. As of December 31, 2017, we had assembled a highly contiguous position of approximately [130,000] net acres largely in the up-dip, naturally-fractured oil portion of the STACK in eastern Kingfisher County, Oklahoma. As of December 31, 2017, we had [4,196] identified gross horizontal drilling locations, [2,075] of which we expect to operate. These drilling locations are in our primary target formations comprised of the Osage, Meramec and Oswego. We continue to opportunistically acquire acreage in our non-operated locations with the goal of operating wells in these locations. As of December 31, 2017, we were operating six horizontal drilling rigs in the STACK with plans to continue to operate that number of rigs through the end of 2018.

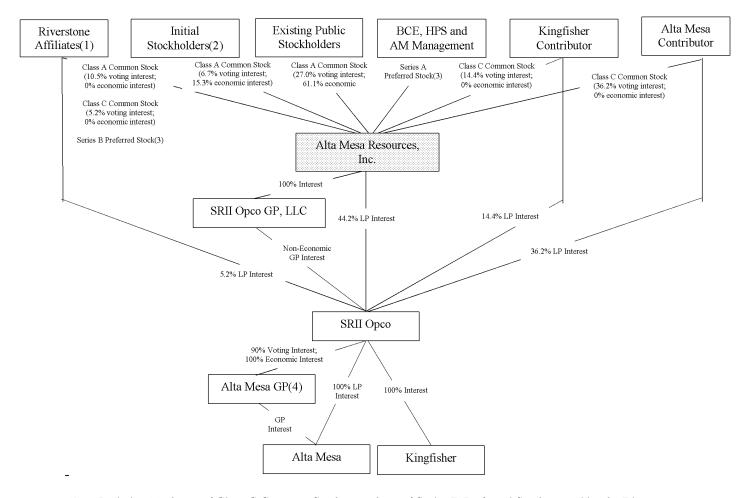
Our Midstream Business was started by Kingfisher on January 30, 2015 for the purpose of acquiring, developing and operating midstream oil and gas assets. We primarily focus on providing crude oil gathering, gas gathering and processing and marketing to producers of natural gas, NGLs, crude oil and condensate in the STACK play. Our midstream energy asset network includes approximately 308 miles of existing low and high pressure pipelines, a 60 MMcf/d cryogenic natural gas processing plant, 10 MMcf/d in offtake processing, compression facilities, crude storage, NGL storage and purchasing and marketing capabilities.

Our goal is to build a premier development and acquisition company focused on horizontal drilling and gas gathering in the STACK.

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#### **Organizational Structure**

The following diagram illustrates our ownership structure immediately following the Closing.



- (1) Includes (x) shares of Class C Common Stock, one share of Series B Preferred Stock owned by the Riverstone Contributor and a 5.2% limited partner interest in SRII Opco and (y) shares of Class A Common Stock owned by Fund VI Holdings.
- (2) Includes shares of Class A Common Stock issued upon conversion of the founders shares to our Sponsor and independent directors.
- (3) The Series A Preferred Stock and the Series B Preferred Stock will not have any voting rights (other than the right to nominate a certain number of directors for election to our board of directors as described herein) or rights with respect to dividends but are entitled to preferred distributions in liquidation in the amount of \$0.0001 per share.
- (4) Certain existing owners of Alta Mesa, including Harlan H. Chappelle, our Chief Executive Officer and a director, Michael E. Ellis, our Chief Operating Officer, Upstream and a director, and certain affiliates of Bayou City and HPS, own an aggregate 10% voting interest in Alta Mesa GP. These existing owners are a party to a voting agreement with SRII Opco and the existing owners will agree to vote their interests in Alta Mesa GP as directed by SRII Opco.

#### **Additional Information**

Our principal executive offices are located at 15021 Katy Freeway, Suite 400, Houston, Texas 77094, and our telephone number is (281) 530-0991. Our website is www.altamesa.net. Information on our website or any other website is not incorporated by reference into, and does not constitute a part of, this Report.

#### **Our Emerging Growth Company Status**

As a company with less than \$1.07 billion in revenue during our last fiscal year, we qualify as an "emerging growth company" as defined in the JOBS Act. As an emerging growth company, we may, for up to five years, take advantage of specified exemptions from reporting and other regulatory requirements that are otherwise applicable generally to public companies. These exemptions include:

- the presentation of only two years of audited financial statements and only two years of related Management's Discussion and Analysis of Financial Condition and Results of Operations;
- deferral of the independent registered public accounting firm attestation requirement on the effectiveness of our system of internal control over financial reporting;
- exemption from the adoption of new or revised financial accounting standards until they would apply to private companies;
- exemption from compliance with any new requirements adopted by the Public Company Accounting
  Oversight Board requiring mandatory audit firm rotation or a supplement to the independent registered
  public accounting firm's report in which the independent registered public accounting firm would be
  required to provide additional information about the audit and the financial statements of the Company;
  and
- reduced disclosure about executive compensation arrangements.

We may take advantage of these provisions until we are no longer an emerging growth company, which will occur on the earliest of (i) the last day of the fiscal year following March 29, 2022, the fifth anniversary of our IPO, (ii) the last day of the fiscal year in which we have more than \$1.07 billion in annual revenue, (iii) the date on which we issue more than \$1.0 billion of non-convertible debt over a three-year period and (iv) the date on which we are deemed to be a "large accelerated filer," as defined in Rule 12b-2 promulgated under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). We have elected to take advantage of each of the exemptions for emerging growth companies.

Accordingly, the information that we provide you may be different than what you may receive from other public companies in which you hold equity interests.

#### Item 1A. Risk Factors

Investing in our securities involves a high degree of risk. You should consider carefully the risks and uncertainties described below, together with all of the other information in this Report, including our consolidated financial statements and related notes, before deciding whether to purchase any of our securities. Any of these risks may have a material adverse effect on our business, financial condition, results of operations and cash flows and our prospects could be harmed. In that event, the price of our securities could decline and you could lose part or all of your investment.

#### Risks Related to Our Securities and Capital Structure

Our only significant asset is the ownership of the general partner interest and a 44.2% limited partner interest in SRII Opco, and such ownership may not be sufficient to enable us to pay any dividends on our Class A Common Stock or satisfy our other financial obligations, including under the Tax Receivable Agreement.

We have no direct operations and no significant assets other than the ownership of the general partner interest and a 44.2% limited partner interest in SRII Opco. We will depend on SRII Opco and its subsidiaries, including Alta Mesa and Kingfisher, for distributions, loans and other payments to generate the funds necessary to meet our financial obligations or to pay any dividends with respect to our Class A Common Stock. Subject to certain restrictions. SRII Opco generally is required to (i) make pro rata distributions to its partners, including us, in an amount at least sufficient to allow us to pay our taxes and (ii) reimburse us for certain corporate and other overhead expenses. However, legal and contractual restrictions in agreements governing future indebtedness of SRII Opco and its subsidiaries, including Alta Mesa and Kingfisher, as well as the financial condition and operating requirements of Alta Mesa and Kingfisher may limit our ability to obtain cash from SRII Opco. The earnings from, or other available assets of, SRII Opco and its subsidiaries, including Alta Mesa and Kingfisher, may not be sufficient to enable us to pay any dividends on our Class A Common Stock or satisfy our other financial obligations. SRII Opco will be treated as a partnership for U.S. federal income tax purposes and, as such, will not be subject to any entity-level U.S. federal income tax. Instead, taxable income will be allocated to holders of its SRII Opco Common Units, including us. As a result, we generally will incur income taxes on our allocable share of any net taxable income of SRII Opco. Under the terms of the agreement of limited partnership of SRII Opco (the "SRII Opco LPA"), SRII Opco is obligated to make tax distributions to holders of its SRII Opco Common Units, including us, except to the extent such distributions would render SRII Opco insolvent or are otherwise prohibited by law or any of our current or future debt agreements. In addition to tax expenses, we will also incur expenses related to our operations, our interests in SRII Opco and related party agreements, including payment obligations under the Tax Receivable Agreement, and expenses and costs of being a public company, all of which could be significant. See "Certain Relationships and Related Transactions, and Director Independence—Tax Receivable Agreement." To the extent that we need funds and SRII Opco or any of its subsidiaries is restricted from making such distributions under applicable law or regulation or under the terms of their financing arrangements, or are otherwise unable to provide such funds, it could materially adversely affect our liquidity and financial condition, including our ability to pay our income taxes when due.

We may be required to take write-downs or write-offs, restructuring and impairment or other charges that could have a significant negative effect on our financial condition, results of operations and stock price, which could cause you to lose some or all of your investment.

Although we have conducted due diligence on Alta Mesa and Kingfisher, we cannot assure you that this diligence revealed all material issues that may be present in the businesses of Alta Mesa or Kingfisher, that it would be possible to uncover all material issues through a customary amount of due diligence, or that factors outside of our control will not later arise. As a result, we may be forced to later write-down or write-off assets, restructure our operations, or incur impairment or other charges that could result in losses. Even if our due diligence successfully identifies certain risks, unexpected risks may arise and previously known risks may materialize in a manner not consistent with our preliminary risk analysis. Even though these charges may be non-cash items and may not have an immediate impact on our liquidity, the fact that we report charges of this nature could lead to negative market perceptions about us or our securities. In addition, charges of this nature may cause us to be unable to obtain future financing on favorable terms or at all.

If the Business Combination's benefits do not meet the expectations of investors, stockholders or financial analysts, the market price of our securities may decline.

If the benefits of the Business Combination do not meet the expectations of investors or securities analysts, the market price of our securities may decline. The market values of our securities may vary significantly from their prices on the date the Contribution Agreements were executed or the date of this Report.

In addition, fluctuations in the price of our securities could contribute to the loss of all or part of your investment. Prior to the Business Combination, trading in the shares of our Class A Common Stock had not been active. Accordingly, the valuation ascribed to Alta Mesa, Kingfisher and our Class A Common Stock in the Business Combination may not be indicative of the price that will prevail in the trading market following the Business Combination. If an active market for our securities develops and continues, the trading price of our securities could be volatile and subject to wide fluctuations in response to various factors, some of which are beyond our control. Any of the factors listed below could have a material adverse effect on your investment in our securities and our securities may trade at prices significantly below the price you paid for them. In such circumstances, the trading price of our securities may not recover and may experience a further decline.

Factors affecting the trading price of our securities may include:

- actual or anticipated fluctuations in our quarterly financial results or the quarterly financial results of companies perceived to be similar to us;
- changes in the market's expectations about our operating results;
- success of our competitors;
- our operating results failing to meet the expectation of securities analysts or investors in a particular period;
- changes in financial estimates and recommendations by securities analysts concerning us or the market in general;
- operating and stock price performance of other companies that investors deem comparable to us;
- changes in laws and regulations affecting our business;
- commencement of, or involvement in, litigation involving us;
- changes in our capital structure, such as future issuances of securities or the incurrence of additional debt:
- the volume of shares of our Class A Common Stock available for public sale;
- any major change in our board or management;
- sales of substantial amounts of Class A Common Stock by our directors, executive officers or significant stockholders or the perception that such sales could occur; and
- general economic and political conditions such as recessions, interest rates, fuel prices, international currency fluctuations and acts of war or terrorism.

Broad market and industry factors may materially harm the market price of our securities irrespective of our operating performance. The stock market in general and NASDAQ have experienced price and volume fluctuations that have often been unrelated or disproportionate to the operating performance of the particular companies affected. The trading prices and valuations of these stocks, and of our securities, may not be predictable. A loss of investor confidence in the market for retail stocks or the stocks of other companies which investors perceive to be similar to us could depress our stock price regardless of our business, prospects, financial conditions or results of operations. A decline in the market price of our securities also could adversely affect our ability to issue additional securities and our ability to obtain additional financing in the future.

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If securities or industry analysts do not publish or cease publishing research or reports about us, our business, or our market, or if they change their recommendations regarding our securities adversely, the price and trading volume of our securities could decline.

The trading market for our securities will be influenced by the research and reports that industry or securities analysts may publish about us, our business, our market, or our competitors. Securities and industry analysts do not currently, and may never, publish research on us. If no securities or industry analysts commence coverage of us, our stock price and trading volume would likely be negatively impacted. If any of the analysts who may cover us change their recommendation regarding our securities adversely, or provide more favorable relative recommendations about our competitors, the price of our securities would likely decline. If any analyst who may cover us were to cease coverage of us or fail to regularly publish reports on us, we could lose visibility in the financial markets, which could cause our stock price or trading volume to decline.

There is no guarantee that the Public Warrants will be in the money at a time when they are exercisable, and they may expire worthless; the terms of our Public Warrants may be amended without the consent of all holders.

The exercise price for our Public Warrants is \$11.50 per share. There is no guarantee that the Public Warrants will be in the money at a time when they are exercisable, and as such, the Public Warrants may expire worthless.

In addition, the warrant agreement between Continental Stock Transfer & Trust Company, as warrant agent, and us provides that the terms of the Public Warrants may be amended without the consent of any holder to cure any ambiguity or correct any defective provision, but requires the approval by the holders of at least 50% of the then outstanding Public Warrants to make any change that adversely affects the interests of the registered holders. Accordingly, we may amend the terms of the Public Warrants in a manner adverse to a holder if holders of at least 50% of the then outstanding Public Warrants approve of such amendment. Although our ability to amend the terms of the Public Warrants with the consent of at least 50% of the then outstanding Public Warrants is unlimited, examples of such amendments could be amendments to, among other things, increase the exercise price of the Public Warrants, shorten the exercise period or decrease the number of shares of our Class A Common Stock purchasable upon exercise of a Public Warrant.

We may redeem the Public Warrants prior to their exercise at a time that is disadvantageous to holders, thereby making their Public Warrants worthless.

We have the ability to redeem the outstanding Public Warrants at any time after they become exercisable and prior to their expiration at a price of \$0.01 per warrant, provided that (i) the last reported sale price of our Class A Common Stock equals or exceeds \$18.00 per share for any 20 trading days within the 30 trading-day period ending on the third business day before we send the notice of such redemption and (ii) on the date we give notice of redemption and during the entire period thereafter until the time the Public Warrants are redeemed, there is an effective registration statement under the Securities Act covering the shares of our Class A Common Stock issuable upon exercise of the Public Warrants and a current prospectus relating to them is available or we have elected to require the exercise of the Public Warrants on a cashless basis. Redemption of the outstanding Public Warrants could force holders of Public Warrants:

- to exercise their Public Warrants and pay the exercise price therefor at a time when it may be disadvantageous for them to do so;
- to sell their Public Warrants at the then-current market price when they might otherwise wish to hold their Public Warrants; or
- to accept the nominal redemption price which, at the time the outstanding Public Warrants are called for redemption, is likely to be substantially less than the market value of their Public Warrants.

Anti-takeover provisions contained in our Charter and bylaws (the "Bylaws"), as well as provisions of Delaware law, could impair a takeover attempt.

Our Charter and Bylaws contain provisions that could have the effect of delaying or preventing changes in control or changes in our management without the consent of our board of directors. These provisions include:

- up to seven of our eleven directors may be appointed by the holders of the Series A Preferred Stock and Series B Preferred Stock without any vote of the holders of Class A Common Stock;
- no cumulative voting in the election of directors, which limits the ability of minority stockholders to elect director candidates;
- the exclusive right of our board of directors to elect a director to fill a vacancy created by the an increase in the number of directors to serve on our board of directors or the resignation, death, or removal of a director, which prevents stockholders from being able to fill vacancies on our board of directors;
- the ability of our board of directors to determine whether to issue shares of our preferred stock and to determine the price and other terms of those shares, including preferences and voting rights, without stockholder approval, which could be used to significantly dilute the ownership of a hostile acquirer;
- a prohibition on stockholder action by written consent, which forces stockholder action to be taken at an annual or special meeting of our stockholders;
- the requirement that an annual meeting of stockholders may be called only by the chairman of the board of directors, the chief executive officer, or the board of directors, which may delay the ability of our stockholders to force consideration of a proposal or to take action, including the removal of directors;
- limiting the liability of, and providing indemnification to, our directors and officers;
- controlling the procedures for the conduct and scheduling of stockholder meetings;
- providing that directors may be removed prior to the expiration of their terms by stockholders only for cause; and
- advance notice procedures that stockholders must comply with in order to nominate candidates to our board of directors or to propose matters to be acted upon at a stockholders' meeting, which may discourage or deter a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to obtain control of us.

These provisions, alone or together, could delay hostile takeovers and changes in control of us or changes in our board of directors and management.

As a Delaware corporation, we are also subject to provisions of Delaware law, including Section 203 of the Delaware General Corporation Law (the "DGCL"), which prevents some stockholders holding more than 15% of our outstanding voting common stock from engaging in certain business combinations without approval of the holders of substantially all of our outstanding voting common stock. Any provision of our Charter or Bylaws or Delaware law that has the effect of delaying or deterring a change in control could limit the opportunity for our stockholders to receive a premium for their securities and could also affect the price that some investors are willing to pay for our securities.

A significant portion of our total outstanding shares are restricted from immediate resale but may be sold into the market in the near future. This could cause the market price of our Class A Common Stock to drop significantly, even if our business is doing well.

Sales of a substantial number of shares of Class A Common Stock in the public market could occur at any time. These sales, or the perception in the market that the holders of a large number of shares intend to sell shares, could reduce the market price of our Class A Common Stock. The holders of our founder shares, which include our Sponsor and independent directors, and Fund VI Holdings own approximately 39% of our Class A Common Stock. Pursuant to the terms of a letter agreement entered into at the time of the IPO, the founder shares (which were converted into shares of Class A Common Stock at the Closing) may not be transferred until the earlier to occur of (i) one year after the Closing or (ii) the date on which we complete a liquidation, merger, stock exchange or other

similar transaction that results in all of our public stockholders having the right to exchange their shares of Class A Common Stock for cash, securities or other property. Notwithstanding the foregoing, if the last sale price of our Class A Common Stock equals or exceeds \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and other similar transactions) for any 20 trading days within any 30-trading day period commencing at least 150 days after the Closing, the shares of Class A Common Stock into which the founder shares convert will be released from these transfer restrictions.

Additionally, 90 days after Closing, the Kingfisher Contributor will have the ability to redeem or exchange up to 39,000,000 SRII Opco Common Units for shares of Class A Common Stock on a one-to-one basis, and will have this redemption or exchange right with respect to its remaining SRII Opco Common Units 180 days after Closing. The Alta Mesa Contributor and the Riverstone Contributor will also have this redemption or exchange right with respect to all of their respective SRII Opco Common Units 180 days after Closing. If the Contributors redeem or exchange all of their SRII Opco Common Units for shares of Class A Common Stock, the Alta Mesa Contributor, the Kingfisher Contributor and the Riverstone Contributor will own [36.2]%, [14.4]% and [5.2]% of our Class A Common Stock, respectively.

In connection with the closing of our IPO, we entered into a registration rights agreement with our Sponsor and certain of our directors providing for registration rights to such parties. In addition, in connection with the Closing, we entered into a registration rights agreement with Fund VI Holdings and the Contributors, pursuant to which we are required to file a registration statement registering the shares of Class A Common Stock held by them for resale within 30 days following the Closing.

### We will be required to make payments under the Tax Receivable Agreement for certain tax benefits we may claim, and the amounts of such payments could be significant.

In connection with the completion of the Business Combination, we entered into the Tax Receivable Agreement with the Alta Mesa Contributor and the Riverstone Contributor (the "Initial Limited Partners") and SRII Opco. Pursuant to the Tax Receivable Agreement, we will be required to make cash payments to the Initial Limited Partners and their permitted transferees (together, the "TRA Holders") equal to 85% of the amount of tax benefits, if any, that we actually realize (or are deemed to realize in certain circumstances) in periods after the Business Combination as a result of (i) certain tax basis increases resulting from the exchange of SRII Opco Common Units for Class A Common Stock (or, under certain circumstances, cash) pursuant to the redemption right or our right to effect a direct exchange of SRII Opco Common Units under the SRII Opco LPA, other than such tax basis increases allocable to assets held by Kingfisher or otherwise used in our Midstream Business, and (ii) interest paid or deemed to be paid by us as a result of, and additional tax basis arising from, any payments we make under the Tax Receivable Agreement. We will retain the benefit of the remaining 15% of these cash savings. The amount of the cash payments that we may be required to make under the Tax Receivable Agreement could be significant and is dependent upon significant future events and assumptions, including the timing of the exchanges of SRII Opco Common Units, the price of our Class A Common Stock at the time of each exchange, the extent to which such exchanges are taxable transactions and the amount of the exchanging TRA Holder's tax basis in its SRII Opco Common Units at the time of the relevant exchange. The amount of such cash payments is also based on assumptions as to the amount and timing of taxable income we generate in the future, the U.S. federal income tax rate then applicable and the portion of our payments under the Tax Receivable Agreement that constitute interest or give rise to depreciable or amortizable tax basis. Moreover, payments under the Tax Receivable Agreement will be based on the tax reporting positions that we determine, which tax reporting positions are subject to challenge by taxing authorities. We will be dependent on distributions from SRII Opco to make payments under the Tax Receivable Agreement, and we cannot guarantee that such distributions will be made in sufficient amounts or at the times needed to enable us to make our required payments under the Tax Receivable Agreement, or at all. Any payments made by us to the TRA Holders under the Tax Receivable Agreement will generally reduce the amount of overall cash flow that might have otherwise been available to us. To the extent that we are unable to make timely payments under the Tax Receivable Agreement for any reason, the unpaid amounts will be deferred and will accrue interest until paid by us. Nonpayment for a specified period may constitute a breach of a material obligation under the Tax Receivable Agreement, and therefore, may accelerate payments due under the Tax Receivable Agreement. The payments under the Tax Receivable Agreement are also not conditioned upon the TRA Holders maintaining a continued ownership interest in SRII Opco or us. See "Certain Relationships and Related Transactions, and Director

Independence—Tax Receivable Agreement" for a discussion of the Tax Receivable Agreement and the related likely benefits to be realized by us and the TRA Holders.

### We will not be reimbursed for any payments made to TRA Holders under the Tax Receivable Agreement in the event that any tax benefits are disallowed.

We will not be reimbursed for any cash payments previously made to the TRA Holders pursuant to the Tax Receivable Agreement if any tax benefits initially claimed by us are subsequently challenged by a taxing authority and are ultimately disallowed. Instead, any excess cash payments made by us to a TRA Holder will be netted against any future cash payments that we might otherwise be required to make under the terms of the Tax Receivable Agreement. However, a challenge to any tax benefits initially claimed by us may not arise for a number of years following the initial time of such payment or, even if challenged early, such excess cash payment may be greater than the amount of future cash payments that we might otherwise be required to make under the terms of the Tax Receivable Agreement and, as a result, there might not be future cash payments from which to net against. The applicable U.S. federal income tax rules are complex and factual in nature, and there can be no assurance that the Internal Revenue Service (the "IRS") or a court will not disagree with our tax reporting positions. As a result, it is possible that we could make cash payments under the Tax Receivable Agreement that are substantially greater than our actual cash tax savings. See "Certain Relationships and Related Transactions, and Director Independence—Tax Receivable Agreement" for a discussion of the Tax Receivable Agreement and the related likely benefits to be realized by us and the TRA Holders.

# Certain of the TRA Holders have substantial control over us, and their interests, along with the interests of other TRA Holders, in our business may conflict with yours.

The TRA Holders may receive payments from us under the Tax Receivable Agreement upon any redemption or exchange of their SRII Opco Common Units, including the issuance of shares of our Class A Common Stock upon any such redemption or exchange. As a result, the interests of the TRA Holders may conflict with the interests of holders of our Class A Common Stock. For example, the TRA Holders may have different tax positions from us which could influence their decisions regarding whether and when to dispose of assets, whether and when to incur new or refinance existing indebtedness, especially in light of the existence of the Tax Receivable Agreement, and whether and when we should terminate the Tax Receivable Agreement and accelerate our obligations thereunder. In addition, the structuring of future transactions may take into consideration tax or other considerations of TRA Holders even in situations where no similar considerations are relevant to us. See "Certain Relationships and Related Transactions, and Director Independence—Tax Receivable Agreement" for a discussion of the Tax Receivable Agreement and the related likely benefits to be realized by us and the TRA Holders.

### In certain cases, payments under the Tax Receivable Agreement may be accelerated and/or significantly exceed the actual benefits, if any, we realize in respect of the tax attributes subject to the Tax Receivable Agreement.

The Tax Receivable Agreement provides that if we breach any of our material obligations under the Tax Receivable Agreement or if, at any time, we elect an early termination of the Tax Receivable Agreement, then the Tax Receivable Agreement will terminate and our obligations, or our successor's obligations, to make payments under the Tax Receivable Agreement would accelerate and become immediately due and payable. The amount due and payable in those circumstances is determined based on certain assumptions, including an assumption that we would have sufficient taxable income to fully utilize all potential future tax benefits that are subject to the Tax Receivable Agreement. We may need to incur debt to finance payments under the Tax Receivable Agreement to the extent our cash resources are insufficient to meet our obligations under the Tax Receivable Agreement as a result of timing discrepancies or otherwise.

As a result of the foregoing, (i) we could be required to make cash payments to the TRA Holders that are greater than the specified percentage of the actual benefits we ultimately realize in respect of the tax benefits that are subject to the Tax Receivable Agreement, and (ii) we would be required to make a cash payment equal to the present value of the anticipated future tax benefits that are the subject of the Tax Receivable Agreement, which payment may be made significantly in advance of the actual realization, if any, of such future tax benefits. In these situations, our obligations under the Tax Receivable Agreement could have a substantial negative impact on our liquidity and could have the effect of delaying, deferring or preventing certain mergers, asset sales, other forms of business

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combination, or other changes of control due to the additional transaction costs a potential acquirer may attribute to satisfying such obligations. There can be no assurance that we will be able to finance our obligations under the Tax Receivable Agreement.

#### The recently passed comprehensive tax reform bill could adversely affect our business and financial condition.

On December 22, 2017, President Trump signed into law the final version of the tax reform bill that significantly reforms the Internal Revenue Code of 1986, as amended (the "Code"). The tax reform bill, among other things, contains significant changes to corporate taxation, including a permanent reduction of the corporate income tax rate, a partial limitation on the deductibility of business interest expense, a limitation of the deduction for net operating loss carryforwards to 80% of current year taxable income, an indefinite net operating loss carryforward, immediate deductions for certain new investments instead of deductions for depreciation expense over time, and the modification or repeal of many business deductions and credits. We continue to examine the impact this tax reform legislation may have on our business. Notwithstanding the reduction in the corporate income tax rate, the overall impact of the tax reform bill is uncertain and our business and financial condition could be adversely affected. The impact of this tax reform on holders of our Class A Common Stock is also uncertain and could be adverse.

### The JOBS Act permits "emerging growth companies" like us to take advantage of certain exemptions from various reporting requirements applicable to other public companies that are not emerging growth companies.

We qualify as an "emerging growth company" as defined in the JOBS Act. As such, we take advantage of certain exemptions from various reporting requirements applicable to other public companies that are not emerging growth companies for as long as we continue to be an emerging growth company, including (i) the exemption from the independent registered public accountant attestation requirements with respect to internal control over financial reporting under Section 404 of the Sarbanes-Oxley Act, (ii) the exemptions from say-on-pay, say-on-frequency and say-on-golden parachute voting requirements and (iii) reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements. As a result, our stockholders may not have access to certain information they deem important. We will remain an emerging growth company until the earliest of (i) the last day of the fiscal year (a) following March 29, 2022, the fifth anniversary of our IPO, (b) in which we have total annual gross revenue of at least \$1.07 billion or (c) in which we are deemed to be a large accelerated filer, which means the market value of our Class A Common Stock that is held by non-affiliates exceeds \$700 million as of the last business day of our prior second fiscal quarter, and (ii) the date on which we have issued more than \$1.0 billion in non-convertible debt during the prior three-year period.

In addition, Section 107 of the JOBS Act provides that an emerging growth company can take advantage of the exemption from complying with new or revised accounting standards provided in Section 7(a)(2)(B) of the Securities Act. An emerging growth company can therefore delay the adoption of certain accounting standards until those standards would otherwise apply to private companies. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies, but any such election to opt out is irrevocable. We have elected not to opt out of such extended transition period, which means that when a standard is issued or revised and it has different application dates for public or private companies, we, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of our financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.

We cannot predict if investors will find our Class A Common Stock less attractive because we will rely on these exemptions. If some investors find our Class A Common Stock less attractive as a result, there may be a less active trading market for our Class A Common Stock and our stock price may be more volatile.

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Non-U.S. holders may be subject to U.S. income tax with respect to gain on disposition of their Class A Common Stock and Public Warrants.

We believe that we are a United States real property holding corporation (a "USRPHC"). As a result, Non-U.S. holders (defined below in the section entitled "Material U.S. Federal Income Tax Consequences to Non-U.S. Holders") that own (or are treated as owning under constructive ownership rules) more than a specified amount of our Class A Common Stock or Public Warrants during a specified time period may be subject to U.S. federal income tax on a sale, exchange, or other disposition of such Class A Common Stock or Public Warrants and may be required to file a U.S. federal income tax return. If you are a Non-U.S. holder, we urge you to consult your tax advisors regarding the tax consequences of such treatment.

#### Risks Related to our E&P Business

Oil and natural gas prices are highly volatile and depressed prices can significantly and adversely affect our financial condition and results of operations.

Our revenue, profitability and cash flows depend upon the prices for oil, natural gas and natural gas liquids. The prices we receive for oil and natural gas production are volatile and a decrease in prices can significantly and adversely affect our financial results and impede our growth, including our ability to maintain or increase our borrowing capacity, to repay current or future indebtedness and to obtain additional capital on attractive terms. Changes in oil and natural gas prices have a significant impact on the value of our reserves and on our cash flows.

Historically, world-wide oil and natural gas prices and markets have been subject to significant change and may continue to change in the future. In particular, the prices of oil and natural gas declined dramatically after the second half of 2014. Based on daily settlements of monthly contracts traded on the NYMEX, the average price for the twelve months ended December 31, 2016 for a barrel of oil ranged from a high of \$52.17 in December 2016 to a low of \$30.62 in February 2016, and the price for an MMBtu of natural gas ranged from a high of \$3.23 in December 2016 to a low of \$1.71 in March 2016. Oil prices continued to fluctuate during 2017. Based on daily settlements of monthly contracts traded on the NYMEX, the average price for the twelve months ended December 31, 2017 for a barrel of oil ranged from a high of \$57.95 in December 2017 to a low of \$45.20 in June 2017, and the price for an MMBtu of natural gas ranged from a high of \$3.93 in January 2017 to a low of \$2.63 in March 2017.

Continued fluctuations in oil and natural gas prices, price declines or any other unfavorable market conditions could have a material adverse effect on our financial condition and on the carrying value of our proved reserves. The average realized price, excluding hedge settlements, at which we sold oil in 2017 was \$49.44 per barrel compared to \$40.54 per barrel in 2016 and \$46.22 per barrel in 2015. Because the oil price we are required to use to estimate our future net cash flows is the average first day of the month price over the twelve months prior to the date of determination of future net cash flows, the full effect of falling prices may not be reflected in our estimated net cash flows for several quarters. We review the carrying value of our properties on a quarterly basis and once incurred, a write-down in the carrying value of our properties is not reversible at a later date, even if prices increase.

Prices for oil and natural gas may fluctuate widely in response to relatively minor changes in supply and demand, market uncertainty and a variety of additional factors that are beyond our control, such as:

- the domestic and foreign supply of and demand for oil and natural gas;
- the price and quantity of foreign imports of oil and natural gas;
- changes in federal regulations removing decades-old prohibition of the export of crude oil production in the U.S.;
- federal regulations applicable to exports of liquefied natural gas ("LNG"), including the recently initiated exports of LNG liquefied from natural gas produced in the lower 48 states of the U.S.;
- actions taken by members of the Organization of Petroleum Exporting Countries and other oil producing nations in connection with their arrangements to maintain oil price and production controls;
- the level of consumer product demand;

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- weather conditions;
- · domestic and foreign governmental regulations, including environmental initiatives and taxation;
- overall domestic and global economic conditions;
- the value of the dollar relative to the currencies of other countries;
- stockholder activism or activities by non-governmental organizations to restrict the exploration, development and production of oil and natural gas in order to minimize emissions of carbon dioxide, a greenhouse gas ("GHG");
- political and economic conditions and events in foreign oil and natural gas producing countries, including embargoes, continued hostilities in the Middle East and other sustained military campaigns, conditions in South America, Central America, China and Russia and acts of terrorism or sabotage;
- the proximity and capacity of natural gas pipelines and other transportation facilities to our production;
- technological advances affecting energy consumption;
- the price and availability of alternative fuels; and
- the impact of energy conservation efforts.

Substantially all of our production is sold to purchasers under contracts with market-based prices. Lower oil and natural gas prices will reduce our cash flows and may reduce the present value of our reserves.

Our exploration, exploitation, development and acquisition operations will require substantial capital expenditures. We may be unable to obtain needed capital or financing on satisfactory terms, which could lead to a decline in our production and reserves.

The oil and natural gas industry is capital intensive. We have made and expect to continue to make substantial capital expenditures in our business for the exploration, exploitation, development and acquisition of oil and natural gas reserves. As a result of the current price environment and in connection with the business combination, we have increased our budgeted capital expenditures for 2018. Our estimated STACK capital expenditures for 2018 are \$[607] million for the drilling and completion of wells, as well as other expenditures for facilities and acquisition of leaseholds. Our STACK capital expenditures for 2017 and 2016 totaled \$356 million and \$209 million, respectively, for the drilling and completion of wells, as well as other expenditures for facilities and acquisition of leaseholds. We have funded development and operating activities primarily through equity capital raised from our affiliates, through borrowings, through the issuance of debt, and through internal operating cash flows. We intend to finance our future capital expenditures predominantly with cash flows from operations and with proceeds we received in the business combination.

If necessary, we may also access capital through proceeds from potential asset dispositions, borrowings under Alta Mesa's Senior Secured Revolving Credit Facility and the future issuance of debt and/or equity securities. Our cash flow from operations and access to capital are subject to a number of variables, including:

- the estimated quantities of our proved oil and natural gas reserves;
- the amount of oil and natural gas we produce from existing wells;
- the prices at which we sell our production; and
- our ability to acquire, locate and produce new reserves.

If our revenues or the borrowing base under Alta Mesa's Senior Secured Revolving Credit Facility decrease as a result of lower commodity prices, operating difficulties, declines in reserves or for any other reason, we may have limited ability to obtain the capital necessary to conduct our operations at expected levels. Alta Mesa's Senior Secured Revolving Credit Facility may restrict our ability to obtain new debt financing. If additional capital is required, we may not be able to obtain debt and/or equity financing on terms favorable to us, or at all. If cash generated by operations or available under Alta Mesa's Senior Secured Revolving Credit Facility is not sufficient to meet its capital requirements, the failure to obtain additional financing could result in a curtailment of its operations

relating to development of its prospects, which in turn could lead to a decline in our reserves and production and could adversely affect Alta Mesa's business, results of operations, financial conditions and ability to make payments on its outstanding indebtedness.

External financing may be required in the future to fund our growth. We may not be able to obtain additional financing, and financing under Alta Mesa's Senior Secured Revolving Credit Facility may not be available in the future. Without additional capital resources, we may be unable to pursue and consummate acquisition opportunities as they become available, and may be forced to limit or defer our planned oil and natural gas development program, which will adversely affect the recoverability and ultimate value of our oil and natural gas properties, in turn negatively affecting our business, financial condition and results of operations.

### Our business strategy involves the use of the latest available horizontal drilling, completion and production technology, which involve risks and uncertainties in their application.

Our operations involve the use of the latest horizontal drilling, completion and production technologies, as developed by us and our service providers, in an effort to improve efficiencies in recovery of hydrocarbons. Use of these new technologies may not prove successful and could result in significant cost overruns or delays or reduction in production, and in extreme cases, the abandonment of a well. The difficulties we face drilling horizontal wells include:

- landing our wellbore in the desired drilling zone;
- staying in the desired drilling zone while drilling horizontally through the formation;
- running our production casing the entire length of the wellbore; and
- running tools and other equipment consistently through the horizontal wellbore.

The difficulties that we face while completing our wells include the following:

- designing and executing the optimum fracture stimulation program for a specific target zone;
- running tools the entire length of the wellbore during completion operations; and
- cleaning out the wellbore after completion of the fracture stimulation.

In addition, certain of the new techniques we are adopting may cause irregularities or interruptions in production due to offset wells being shut in and the time required to drill and complete multiple wells before any such wells begin producing. Furthermore, the application of technology developed in drilling, completing and producing in one productive formation may not be successful in other prospective formations with little or no horizontal drilling history. If our use of the latest technologies does not prove successful, our drilling and production results may be less than anticipated or we may experience cost overruns, delays in obtaining production or abandonment of a well. As a result, the return on our investment will be adversely affected, we could incur material write-downs of unevaluated properties or undeveloped reserves and the value of our undeveloped acreage and reserves could decline in the future.

# Our producing properties are located in a limited geographic area, making us vulnerable to risks associated with having geographically concentrated operations.

Our producing properties are geographically concentrated in the STACK. Because of this concentration, the success and profitability of our operations may be disproportionately exposed to regional factors relative to our competitors that have more geographically dispersed operations. These factors include, among others: (i) the prices of crude oil and natural gas produced from wells in the region and other regional supply and demand factors, including gathering, pipeline and rail transportation capacity constraints; (ii) the availability of rigs, equipment, oil field services, supplies and labor; (iii) the availability of processing and refining facilities; and (iv) infrastructure capacity. In addition, our operations in the STACK may be adversely affected by severe weather events such as floods, ice storms and tornadoes, which can intensify competition for the items described above during months when drilling is possible and may result in periodic shortages. The concentration of our operations in a limited geographic area also increases our exposure to changes in local laws and regulations, certain lease stipulations designed to

protect wildlife and unexpected events that may occur in the regions such as natural disasters, seismic events, industrial accidents or labor difficulties. Any one of these events has the potential to cause producing wells to be shut-in, delay operations, decrease cash flows, increase operating and capital costs and prevent development of lease inventory before expiration. Any of the risks described above could have a material adverse effect on our financial condition, results of operations and cash flows.

If oil and natural gas prices decrease, we anticipate that the borrowing base under Alta Mesa's Senior Secured Revolving Credit Facility, which is revised periodically, may be reduced, which would negatively impact its borrowing ability.

Lower prices could reduce our cash flows to a level that would require us to borrow to fund our 2018 capital budget. Lower oil and natural gas prices may also reduce the amount of oil and natural gas that we can produce economically. Substantial decreases in oil and natural gas prices could render uneconomic a significant portion of our identified drilling locations. This may result in significant downward adjustments to our estimated proved reserves and, as a result, a decline in the borrowing base under Alta Mesa's Senior Secured Revolving Credit Facility. As a result, a substantial or extended decline in oil and natural gas prices may materially and adversely affect our future business, financial condition, results of operations, liquidity or ability to finance planned capital expenditures.

Our identified drilling locations are scheduled over many years, making them susceptible to uncertainties that could materially alter the occurrence or timing of their drilling. In addition, we may not be able to raise the substantial amount of capital that would be necessary to drill such locations.

Our management team has specifically identified and scheduled certain drilling locations as an estimation of our future multi-year drilling activities on our existing acreage. These locations represent a significant part of our growth strategy. Our ability to drill and develop identified locations depends on a number of uncertainties, including oil, natural gas and natural gas liquids prices, the availability and cost of capital, drilling and production costs, availability of drilling services and equipment, drilling results, lease expirations, gathering system and pipeline transportation constraints, access to and availability of water sourcing and distribution systems, regulatory approvals and other factors. Because of these uncertainties, we do not know if the potential well locations we have identified will ever be drilled or if we will be able to produce natural gas or oil from these or any other locations. In addition, unless production is established within the spacing units covering the undeveloped acres on which some of the potential locations are located, the leases for such acreage will expire. As such, our actual drilling activities may materially differ from those presently identified.

Furthermore, our estimate of the number of our net drilling locations is based on a number of assumptions, which may prove to be incorrect. For example, we have estimated the number of net drilling locations based on our expected working interests in each gross drilling location based on our existing working interest associated with our acreage applicable to such drilling location and any assumed dilution of such working interest based on any expected unitization (or imposed forced pooling) of such acreage with adjacent properties controlled by third parties. Our assumptions regarding the impact on any such unitization or forced pooling on our working interest in our gross drilling locations may be incorrect and may result in more dilution of our working interest than anticipated, which would result in a reduction of our net drilling locations. See "Risk Factors—We may have difficulty maintaining our historic levels of success in using the current Oklahoma forced pooling process to increase our interest in wells we propose to drill on our STACK acreage due to changes in third-party interest owners' ability or desire to participate in our wells or possible future regulatory changes."

In addition, we will require significant additional capital over a prolonged period in order to pursue the development of these locations, and we may not be able to raise the capital required. Any drilling activities we are able to conduct on these potential locations may not be successful or allow us to add additional proved reserves to our overall proved reserves or may result in a downward revision of our estimated proved reserves, which could have a material adverse effect on our future business and results of operations.

### Certain of our undeveloped leasehold assets are subject to leases that will expire over the next several years unless production is established on units containing acreage.

Leases on oil and natural gas properties typically have a term of three to five years, after which they expire unless, prior to expiration, a well is drilled and production of hydrocarbons in paying quantities is established. Although the majority of our reserves are located on leases that are held by production, we do have provisions in some of our leases that provide for the lease to expire unless certain conditions are met, such as drilling having commenced on the lease or production in paying quantities having been obtained within a defined time period. If commodity prices decline or we are unable to fund our anticipated capital program, there is a risk that some of our existing proved reserves and some of our unproved inventory could be subject to lease expiration or a requirement to incur additional leasehold costs to extend the lease. The cost to renew such leases may increase significantly, and we may not be able to renew such leases on commercially reasonable terms or at all. This could result in a reduction in our reserves and our growth opportunities (or the incurrence of significant costs). Although we seek to actively manage our undeveloped properties, our drilling plans for these areas are subject to change based upon various factors, including drilling results, oil and natural gas prices, the availability and cost of capital, drilling and production costs, availability of drilling services and equipment, gathering system and pipeline transportation constraints and regulatory approvals.

# We depend on successful exploration, exploitation, development and acquisitions to maintain reserves and revenue in the future.

In general, the volume of production from oil and natural gas properties declines as reserves are depleted, with the rate of decline depending on each reservoir's characteristics. Except to the extent that we conduct successful exploration and development activities or acquire properties containing proved reserves, or both, our proved reserves will decline as reserves are produced. Our future oil and natural gas production is, therefore, highly dependent on our level of success in finding or acquiring additional reserves. Additionally, the business of exploring for, developing or acquiring reserves is capital intensive. Recovery of our reserves, particularly undeveloped reserves, will require significant additional capital expenditures and successful drilling operations. To the extent cash flow from operations is reduced and external sources of capital become limited or unavailable, our ability to make the necessary capital investment to maintain or expand our asset base of oil and natural gas reserves would be impaired. In addition, we are dependent on finding partners for our exploratory activity. To the extent that others in the industry do not have the financial resources or choose not to participate in our exploration activities, we may be adversely affected.

# Lower oil, natural gas and natural gas liquids prices may cause us to record non-cash write-downs, which could negatively impact our results of operations.

Accounting rules require that we periodically review the carrying value of our properties for possible impairment. Based on prevailing commodity prices and specific market factors and circumstances at the time of prospective impairment reviews, and the continuing evaluation of development plans, production data, economics, and other factors, we may be required to write down the carrying value of our properties. A write-down constitutes a non-cash charge to earnings. We recognized impairment expense during 2017 and 2016 of \$30.3 million and \$16.3 million, respectively, as a result of lower forecasted commodity prices. We may incur impairment charges in the future, which could have a material adverse effect on our results of operations for the periods in which such charges are taken.

In the future, we may recognize significant impairments of proved oil and gas properties and impairments of unproved oil and gas properties as a result of lower forecasted commodity prices and changes to our drilling plans. At December 31, 2017, our estimate of undiscounted future cash flows attributable to a certain depletion group with a net book value of approximately \$762.2 million indicated that the carrying amount was expected to be recovered; however, this depletion group may be at risk for impairment if oil and natural gas prices decline by 10%. We estimate that, if this depletion group becomes impaired in a future period, we could recognize non-cash impairments in that period in excess of [\$5.0] million. It is also reasonably foreseeable that prolonged low or further declines in commodity prices, further changes to our drilling plans in response to lower prices or increases in drilling or operating costs could result in other additional impairments.

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Our estimated proved oil and natural gas reserve quantities and future production rates are based on many assumptions that may prove to be inaccurate. Any material inaccuracies in these reserve estimates or the underlying assumptions will materially affect the quantities and present value of our reserves.

Numerous uncertainties are inherent in estimating quantities of oil and natural gas reserves. Our estimates of our proved reserve quantities are based upon our estimated net proved reserves as of December 31, 2017. The process of estimating oil and natural gas reserves is complex, requiring significant decisions and assumptions in the evaluation of available geological, engineering and economic data for each reservoir, and these reports rely upon various assumptions, including assumptions regarding future oil and natural gas prices, production levels and operating and development costs. As a result, estimated quantities of proved reserves and projections of future production rates and the timing of development expenditures may prove to be inaccurate. Over time, we may make material changes to reserve estimates taking into account the results of actual drilling and production. Any significant variance in our assumptions and actual results could greatly affect our estimates of reserves, the economically recoverable quantities of oil and natural gas attributable to any particular group of properties, the classifications of reserves based on risk of recovery and estimates of the future net cash flows. Specifically, future prices received for production and costs may vary, perhaps significantly, from the prices and costs assumed for purposes of these estimates. Sustained lower prices will cause the 12 month weighted average price to decrease over time as the lower prices are reflected in the average price, which may result in the estimated quantities and present values of our reserves being reduced.

The present value of future net revenues from our proved reserves or "PV-10" will not necessarily be the same as the current market value of our estimated proved oil and natural gas reserves.

It should not be assumed that the present value of future net revenues from our proved reserves is the current market value of our estimated oil and natural gas reserves. In accordance with SEC requirements, we based the estimated discounted future net cash flows from our proved reserves on the 12-month unweighted arithmetic average of the closing prices on the first day of each month for the preceding 12 months from the date of the report without giving effect to derivative transactions. Actual future net cash flows from our oil and natural gas properties will be affected by factors such as:

- actual prices we receive for crude oil and natural gas;
- actual cost of development and production expenditures;
- the amount and timing of actual production;
- transportation and processing; and
- changes in governmental regulations or taxation.

The timing of both our production and our incurrence of expenses in connection with the development and production of our oil and natural gas properties will affect the timing and amount of actual future net revenues from proved reserves and thus their actual present value. In addition, the 10% discount factor we use when calculating the PV-10 value may not be the most appropriate discount factor based on interest rates in effect from time to time and risks associated with us or the oil and natural gas industry in general. Actual future prices and costs may differ materially from those used in the present value estimate. If oil and natural gas prices decline by 10%, then our PV-10 value as of December 31, 2017 would decrease by approximately \$358.3 million to \$747.7 million.

#### SEC rules could limit our ability to book additional PUDs in the future.

The SEC rules require that, subject to limited exceptions, PUDs may only be booked if they relate to wells scheduled to be drilled within five years after the date of booking. This requirement has limited and may continue to limit our ability to book additional PUDs as we pursue our drilling program. Moreover, we may be required to write down our PUDs if we do not drill, or change our development plans to delay the drilling of, those wells within the required five-year timeframe.

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Approximately [68]% of Alta Mesa's total estimated SEC net proved reserves at December 31, 2017 were PUDs requiring substantial capital expenditures and may ultimately prove to be less than estimated.

Recovery of PUDs requires significant capital expenditures and successful drilling operations. At December 31, 2017, approximately [125.1] MMBOE of Alta Mesa's total estimated SEC net proved reserves were undeveloped. The reserve data included in Alta Mesa's 2017 Reserve Report assumes that substantial capital expenditures will be made to develop non-producing reserves. The calculation of Alta Mesa's estimated net proved reserves as of December 31, 2017 assumed that it would spend a total of \$[968.4] million over a five-year period, including plugging and abandonment costs, to develop its estimated PUDs, including an estimated \$[382.7] million during 2018. Although cost and reserve estimates attributable to Alta Mesa's oil and natural gas reserves have been prepared in accordance with industry standards, we cannot be sure that the estimated costs are accurate. We may need to raise additional capital in order to develop Alta Mesa's estimated PUDs over the next five years and we cannot be certain that additional financing will be available to us on acceptable terms, if at all. Additionally, declines in commodity prices will reduce the future net revenues of Alta Mesa's estimated PUDs and may result in some projects becoming uneconomical. As a result of depressed oil and natural gas prices. Alta Mesa reduced the budgeted capital expenditures for the development of undeveloped reserves in 2016. These delays in the development of reserves could force Alta Mesa to reclassify certain of our proved reserves as unproved reserves. Further, Alta Mesa's drilling efforts may be delayed or unsuccessful and actual reserves may prove to be less than current reserve estimates, which could have a material adverse effect on our financial condition, results of operations and future cash flows.

As part of Alta Mesa's exploration and development operations, we have expanded, and expect to further expand, the application of horizontal drilling and multi-stage hydraulic fracture stimulation techniques. The utilization of these techniques requires substantially greater capital expenditures as compared to the completion cost of a vertical well. The incremental capital expenditures are the result of greater measured depths and additional hydraulic fracture stages in horizontal wellbores.

#### We may experience difficulty in achieving and managing future growth.

We believe that our future success depends on our ability to manage the growth that we have experienced and the demands from increased responsibility on management personnel. The following factors could present difficulties:

- increased responsibilities for our executive level personnel;
- increased administrative burden;
- increased capital requirements; and
- increased organizational challenges common to large, expansive operations.

Our operating results could be adversely affected if we do not successfully manage these potential difficulties.

Additionally, future growth may place strains on our resources and cause us to rely more on project partners and independent contractors, possibly negatively affecting our financial condition and results of operations. Our ability to grow will depend on a number of factors, including:

- the results of our drilling program;
- hydrocarbon prices;
- our ability to develop existing prospects;
- our ability to obtain leases or options on properties for which we have 3-D seismic data;
- our ability to acquire additional 3-D seismic data;
- our ability to identify and acquire new exploratory prospects;
- our ability to continue to retain and attract skilled personnel;

- our ability to maintain or enter into new relationships with project partners and independent contractors;
   and
- · our access to capital.

We depend upon several significant purchasers for the sale of most of our oil and natural gas production. The loss of one or more of these purchasers could, among other factors, limit our access to suitable markets for the oil, natural gas and natural gas liquids we produce.

The availability of a ready market for any oil, natural gas and natural gas liquids we produce depends on numerous factors beyond the control of our management, including but not limited to the extent of domestic production and imports of oil, the proximity and capacity of pipelines, the availability of skilled labor, materials and equipment, the effect of state and federal regulation of oil and natural gas production and federal regulation of oil and gas sold in interstate commerce. In addition, we depend upon several significant purchasers for the sale of most of our oil and natural gas production. While we believe that we would be able to locate alternative purchasers, we cannot assure you that we will continue to have ready access to suitable markets for our future oil and natural gas production.

### We will rely on drilling to increase our levels of production. If our drilling is unsuccessful, our financial condition will be adversely affected.

The primary focus of our business strategy is to increase production levels by drilling wells. Although we were successful in drilling in the past, we cannot provide assurance that we will continue to maintain production levels through drilling. Our drilling involves numerous risks, including the risk that we will not encounter commercially productive oil or natural gas reservoirs. We must incur significant expenditures to drill and complete wells. The costs of drilling and completing wells are often uncertain, and it is possible that we will make substantial expenditures on drilling and not discover reserves in commercially viable quantities.

### We may be unable to make attractive acquisitions or successfully integrate acquired businesses, and any inability to do so may disrupt our business and hinder our ability to grow.

We have made and may in the future make acquisitions of businesses or properties that complement or expand our current business. We may not be able to identify attractive acquisition opportunities. Even if we do identify attractive acquisition opportunities, we may not be able to complete the acquisition or do so on commercially acceptable terms. We may not be able to obtain contractual indemnities from sellers for liabilities incurred prior to our purchase of the business or property. No assurance can be given that we will be able to identify additional suitable acquisition opportunities, negotiate acceptable terms, obtain financing for acquisitions on acceptable terms or successfully acquire identified targets. In the course of our due diligence, we may not inspect every aspect of a business we acquire and we cannot necessarily observe structural and environmental problems, such as pipe corrosion or groundwater contamination, when an inspection is made.

The success of any completed acquisition will depend on our ability to integrate effectively the acquired business into our existing operations. The process of integrating acquired businesses may involve unforeseen difficulties and may require a disproportionate amount of our managerial and financial resources. Our failure to achieve consolidation savings, to incorporate the acquired businesses and assets into our existing operations successfully or to minimize any unforeseen operational difficulties could have a material adverse effect on our financial condition and results of operations.

In addition, Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing Alta Mesa's 7.875% senior unsecured notes due December 15, 2024 (the "2024 Notes") impose certain limitations on our ability to enter into mergers or combination transactions. Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing the 2024 Notes also limit our ability to incur certain indebtedness, which could indirectly limit our ability to engage in acquisitions of businesses.

Our business is subject to operational risks that will not be fully insured, which, if they were to occur, could adversely affect our financial condition or results of operations.

Our business activities are subject to operational risks, including:

- damages to equipment caused by natural disasters such as earthquakes and adverse weather conditions, including tornadoes and flooding;
- facility or equipment malfunctions;
- pipeline or tank ruptures or spills;
- surface fluid spills, produced water contamination and surface or groundwater contamination resulting from petroleum constituents or hydraulic fracturing chemical additions;
- fires, blowouts, craterings and explosions; and
- uncontrollable flows of oil or natural gas or well fluids.

In addition, a portion of our natural gas production is processed to extract natural gas liquids at processing plants that are owned by others. If these plants were to cease operations for any reason, we would need to arrange for alternative transportation and processing facilities. These alternative facilities may not be available, which could cause us to shut in our natural gas production. Further, such alternative facilities could be more expensive than the facilities we currently use.

Any of these events could adversely affect our ability to conduct operations or cause substantial losses, including personal injury or loss of life, damage to or destruction of property, natural resources and equipment, pollution or other environmental contamination, loss of wells, regulatory penalties, suspension or termination of operations and attorney's fees and other expenses incurred in the prosecution or defense of litigation.

As is customary in the industry, we maintain insurance against some, but not all, of these risks. Additionally, we may elect not to obtain insurance if we believe that the cost of available insurance is excessive relative to the perceived risks presented. Losses could therefore occur for uninsurable or uninsured risks or in amounts in excess of existing insurance coverage. The occurrence of an event that is not fully covered by insurance could have a material adverse impact on our business activities, financial condition and results of operations.

Drilling for and producing oil and natural gas are high risk activities with many uncertainties that could adversely affect our business, financial condition or results of operations.

Our future financial condition and results of operations will depend on the success of our development, acquisition and production activities, which are subject to numerous risks beyond our control, including the risk that drilling will not result in commercially viable oil and natural gas production.

Our decisions to develop or purchase prospects or properties will depend in part on the evaluation of data obtained through geophysical and geological analyses, production data and engineering studies, the results of which are often inconclusive or subject to varying interpretations. For a discussion of the uncertainty involved in these processes, see "—Our estimated proved oil and natural gas reserve quantities and future production rates are based on many assumptions that may prove to be inaccurate. Any material inaccuracies in these reserve estimates or the underlying assumptions will materially affect the quantities and present value of our reserves."

Any material inaccuracies in reserve estimates or underlying assumptions will materially affect the quantities and present value of our reserves. In addition, our cost of drilling, completing and operating wells is often uncertain.

Further, many factors may curtail, delay or cancel our scheduled drilling projects, including the following:

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- delays imposed by or resulting from compliance with regulatory requirements, including limitations resulting from wastewater disposal;
- regulation limiting the emission of GHGs and limitations on hydraulic fracturing;

- pressure or irregularities in geological formations;
- shortages of or delays in obtaining equipment and qualified personnel or in obtaining water for hydraulic fracturing activities;
- equipment failures, accidents or other unexpected operational events;
- lack of available gathering facilities or delays in construction of gathering facilities;
- lack of available capacity on interconnecting transmission pipelines;
- adverse weather conditions;
- issues related to compliance with environmental regulations;
- environmental hazards, such as oil and natural gas leaks, oil spills, pipeline and tank ruptures and
  unauthorized discharges of brine, well stimulation and completion fluids, toxic gases or other pollutants
  into the surface and subsurface environment;
- declines in oil and natural gas prices;
- limited availability of financing at acceptable terms;
- · title problems; and
- limitations in the market for oil and natural gas.

#### Our hedging activities could result in financial losses or could reduce our net income.

To achieve more predictable cash flows and to reduce our exposure to fluctuations in the prices of oil and natural gas, we have entered and may continue to enter into hedging arrangements for a significant portion of our production. As of December 31, 2017, we have hedged approximately 71% of our total forecasted PDP production through 2020 at weighted average annual floor prices ranging from \$50.00 per Bbl to \$51.59 per Bbl for oil and \$3.60 per MMBtu for natural gas, with the majority of the hedged volumes in [2018]. If we experience a sustained material interruption in our production, we might be forced to satisfy all or a portion of our hedging obligations without the benefit of the cash flows from our sale of the underlying physical commodity, resulting in a substantial diminution of our liquidity. Lastly, an attendant risk exists in hedging activities that the counterparty in any derivative transaction cannot or will not perform under the instrument and that we will not realize the benefit of the hedge.

Our ability to use hedging transactions to protect us from future price declines will be dependent upon prices at the time we enter into future hedging transactions and our future levels of hedging and, as a result, our future net cash flows may be more sensitive to commodity price changes.

Our policy has been to hedge a significant portion of our near-term estimated production. However, our price hedging strategy and future hedging transactions will be determined at our discretion. We are not under an obligation to hedge a specific portion of our production. The prices at which we hedge our production in the future will be dependent upon commodities prices at the time we enter into these transactions, which may be substantially higher or lower than current prices. Accordingly, our price hedging strategy may not protect us from significant declines in prices received for our future production. Conversely, our hedging strategy may limit our ability to realize cash flows from commodity price increases. It is also possible that a substantially larger percentage of our future production will not be hedged as compared with the next few years, which would result in our oil and natural gas revenues becoming more sensitive to commodity price fluctuations.

#### Our hedging transactions expose us to counterparty credit risk.

Our hedging transactions expose us to risk of financial loss if counterparty fails to perform under a derivative contract. This risk of counterparty non-performance is of particular concern given the disruptions that have occurred in the financial markets and the significant declines in oil and natural gas prices which could lead to sudden changes in a counterparty's liquidity and impair their ability to perform under the terms of the derivative contract. We are unable to predict sudden changes in counterparty's creditworthiness or ability to perform. Even if we do accurately

predict sudden changes, our ability to negate the risk may be limited depending upon market conditions. Furthermore, the bankruptcy of one or more of our hedge providers or some other similar proceeding or liquidity constraint might make it unlikely that we would be able to collect all or a significant portion of amounts owed to us by the distressed entity or entities.

During periods of falling commodity prices, our hedge receivable positions increase, which increases our exposure. If the creditworthiness of our counterparties deteriorates and results in their nonperformance, we could incur a significant loss.

### Our use of 2-D and 3-D seismic data is subject to interpretation and may not accurately identify the presence of hydrocarbons, which could adversely affect the results of our drilling operations.

Even when properly used and interpreted, 2-D and 3-D seismic data and visualization techniques are only tools used to assist geoscientists in identifying subsurface structures and hydrocarbon indicators and do not enable geoscientists to know whether hydrocarbons are, in fact, present in those structures and the amount of hydrocarbons. We are employing 3-D seismic data technology with respect to certain of our projects. The use of 2-D and 3-D seismic data and other advanced technologies requires greater pre-drilling expenditures than traditional drilling strategies, and we could incur greater drilling and testing expenses as a result of such expenditures, which may result in a reduction in our returns or losses. As a result, our drilling activities may not be successful or economical, and our overall drilling success rate or our drilling success rate for activities in a particular area could decline.

We often gather 2-D and 3-D seismic data over large areas. Our interpretation of seismic data delineates those portions of an area that we believe are desirable for drilling. Therefore, we may choose not to acquire option or lease rights prior to acquiring seismic data, and, in many cases, we may identify hydrocarbon indicators before seeking option or lease rights in the location. If we are not able to lease those locations on acceptable terms, we will have made substantial expenditures to acquire and analyze 2-D and 3-D seismic data without having an opportunity to attempt to benefit from those expenditures.

# Competition in the oil and natural gas industry is intense, making it more difficult for us to acquire properties, market oil or natural gas and secure trained personnel.

Our ability to acquire additional properties and to discover reserves in the future will be dependent upon our ability to evaluate and select suitable properties to consummate transactions in a highly competitive market. Our competitors may be able to pay more for oil and natural gas properties and evaluate, bid for and purchase a greater number of properties than our financial or human resources permit. In addition, the oil and natural gas industry has periodically experienced shortages of drilling rigs, equipment, pipe and personnel, which has delayed development drilling and other exploitation activities and has caused significant price increases. Competition has been strong in hiring experienced personnel, particularly in the engineering and technical, accounting and financial reporting, tax and land departments. Our inability to compete effectively with our competitors could have a material adverse impact on our business activities, financial condition and results of operations.

#### We may not be able to keep pace with technological developments in the oil and natural gas industry.

The oil and natural gas industry is characterized by rapid and significant technological advancements and introductions of new products and services using new technologies. As others use or develop new technologies, we may be placed at a competitive disadvantage or competitive pressures may force us to implement those new technologies at substantial costs. In addition, other oil and natural gas companies may have greater financial, technical and personnel resources that allow them to enjoy technological advantages and may in the future allow them to implement new technologies before we can. We may not be able to respond to these competitive pressures and implement new technologies on a timely basis or at an acceptable cost. If one or more of the technologies we use now or in the future were to become obsolete or if we are unable to use the most advanced commercially available technology, our business, financial condition and results of operations could be materially adversely affected.

#### Deficiencies of title to our leased interests could significantly affect our financial condition.

If an examination of the title history of a property reveals that an oil or natural gas lease or other developed rights has been purchased in error from a person who is not the owner of the mineral interest desired, our interest would substantially decline in value. In such cases, the amount paid for such oil or natural gas lease or leases or other developed rights would be lost. It is the practice of our management, in acquiring oil and natural gas leases or undivided interests in oil and natural gas leases or other developed rights, not to incur the expense of retaining lawyers to examine the title to the mineral interest to be acquired. Rather, we rely upon the judgment of oil and natural gas lease brokers or landmen who perform the fieldwork in examining records in the appropriate governmental or county clerk's office before attempting to acquire a lease or other developed rights in a specific mineral interest.

Prior to drilling an oil or natural gas well, however, it is the normal practice in the oil and natural gas industry for the person or company acting as the operator of the well to obtain a preliminary title review of the spacing unit within which the proposed oil or natural gas well is to be drilled to ensure there are no obvious deficiencies in title to the well. Frequently, as a result of such examinations, certain curative work must be done to correct deficiencies in the marketability of the title, such as obtaining affidavits of heirship or causing an estate to be administered. Such curative work entails expense, and it may happen, from time to time, that the operator may elect to proceed with a well despite defects to the title identified in the preliminary title opinion. Our failure to obtain perfect title to our leasehold may adversely impact our ability in the future to increase production and reserves.

### Our operations are substantially dependent on the availability of water. Restrictions on our ability to obtain water may have an adverse effect on our financial condition, results of operations and cash flows.

Water is an essential component of shale oil and natural gas exploration and production during both the drilling and hydraulic fracturing processes. Historically, we have been able to purchase water from local land owners and other sources for use in our operations. However, our access to such water supplies may be adversely affected due to reasons such as periods of extended drought, private, third-party competition for water in localized areas or the implementation of local or state governmental programs to monitor or restrict the beneficial use of water subject to their jurisdiction for hydraulic fracturing to assure adequate local water supplies. If we are unable to obtain sufficient amounts of water to use in our operations from local sources, our ability to perform hydraulic fracturing operations could be restricted or made more costly, or we otherwise may be unable to economically produce oil and natural gas, which could have an adverse effect on our financial condition, results of operations and cash flows.

### Our operations may be adversely affected if we incur costs and liabilities due to a failure to comply with environmental laws or regulations or a release of hazardous substances or other wastes into the environment.

We may incur significant costs and liabilities as a result of environmental requirements applicable to the operation of our wells, gathering systems and other facilities. These costs and liabilities could arise under a wide range of federal, state and local environmental laws and regulations, including, for example, the following federal laws and their state counterparts, as amended from time to time:

- the Clean Air Act ("CAA"), which restricts the emission of air pollutants from many sources, imposes
  various pre-construction, monitoring and reporting requirements and is relied upon by the U.S.
  Environmental Protection Agency ("EPA") as authority for adopting climate change regulatory
  initiatives relating to GHG emissions;
- the Federal Water Pollution Control Act, also known as the Clean Water Act ("CWA"), which regulates discharges of pollutants from facilities to state and federal waters and establishes the extent to which waterways are subject to federal jurisdiction and rulemaking as protected waters of the United States;
- the Oil Pollution Act ("OPA"), which imposes liabilities for removal costs and damages arising from an oil spill into waters of the United States;
- the Safe Drinking Water Act ("SDWA"), which ensures the quality of the nations' public drinking water through adoption of drinking water standards and control over the subsurface injection of fluids into belowground formations;

- the Resource Conservation and Recovery Act ("RCRA"), which imposes requirements for the generation, treatment, storage, transport disposal and cleanup of non-hazardous and hazardous wastes;
- the Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA"), which
  imposes liability on generators, transporters and arrangers of hazardous substances at sites where
  hazardous substance releases have occurred or are threatening to occur as well as imposes liability on
  present and certain past owners and operations of sites were hazardous substance releases have occurred
  or are threatening to occur;
- the Emergency Planning and Community Right to Know Act, which requires facilities to implement a
  safety hazard communication program and disseminate information to employees, local emergency
  planning committees and response departments about toxic chemical uses and inventories;
- the Endangered Species Act ("ESA"), which restricts activities that may affect federally identified endangered and threatened species or their habitats through the implementation of operating limitations or restrictions or a temporary, seasonal or permanent ban on operations in affected areas; and
- the National Environmental Policy Act ("NEPA"), which requires federal agencies to evaluate major agency actions having the potential to impact the environment and that may require the preparation of environmental assessments or environmental impact statements.

These U.S. laws and their implementing regulations, as well as state counterparts, generally restrict the level of pollutants emitted to ambient air, discharges to surface water, and disposals or other releases to surface and below-ground soils and ground water. Failure to comply with these laws and regulations may result in the assessment of sanctions, including administrative, civil and criminal penalties, the imposition of investigatory, remedial and corrective actions obligations, the incurrence of capital expenditures, the occurrence of delays in the permitting, development or expansion of projects and the issuance of orders enjoining some or all of our future operations in a particular area. Certain environmental laws and analogous state laws and regulations impose strict joint and several liability, without regard to fault or legality of conduct, for costs required to clean up and restore sites where hazardous substances or other wastes have been disposed of or otherwise released. Moreover, it is not uncommon for neighboring landowners and other third parties to file claims for personal injury and property damage allegedly caused by the release of hazardous substances, wastes or other materials into the environment. The trend in environmental regulation is to place more restrictions and limitations on activities that may affect the environment and more stringent laws and regulations may be adopted in the future. Historically, our environmental compliance costs have not had a material adverse effect on our results of operations; however, there can be no assurance that such costs will not be material in the future or that such future compliance will not have a material adverse effect on our business and operating results.

Changes in the legal and regulatory environment governing the oil and natural gas industry, particularly changes in the current Oklahoma forced pooling system, could have a material adverse effect on our business.

Our business is subject to various forms of extensive government regulation, including laws and regulations concerning the location, spacing and permitting of the oil and natural gas wells we drill and the disposal of saltwater produced from such wells, among other matters. Changes in the legal and regulatory environment governing our industry, particularly any changes to Oklahoma statutory forced pooling procedures that make forced pooling more difficult to accomplish, could result in increased compliance costs and adversely affect our business and operating results.

We may have difficulty maintaining our historic levels of success in using the current Oklahoma forced pooling process to increase our interest in wells we propose to drill on our STACK acreage due to changes in third-party interest owners' ability or desire to participate in our wells or possible future regulatory changes.

In the past we have used, and we expect to continue to use, the Oklahoma "forced pooling" process to increase our working interest in drilling units for wells we propose to drill as operator on our STACK acreage, which could lead to a proportionate increase in our share of the production and reserves associated with any such successfully drilled well. In recent years, the collective working interest of third-party owners of mineral rights in our drilling units who have elected to participate in our wells has been relatively low, which we believe could largely be attributed to the absence of available capital following the substantial oil and gas price downturns that commenced

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in late 2014. Due to the increased interest in the STACK as an economic oil and gas play in the current price and cost environment and the resultant consolidation of acreage in producers with greater access to capital, we believe that third-party interest holders may be more likely to bear their share of the costs of the proposed future wells we propose to drill on our acreage. Thus, our ability to use Oklahoma forced pooling procedures to increase our working interest in proposed wells may be more difficult to accomplish. In addition, future changes in laws and regulations in Oklahoma affecting the forced pooling process could result in changes in economics and the level of participation in drilling by third-party interest owners and adversely affect our ability to increase our interest in wells that we propose.

The adoption of derivatives legislation and regulations by the U.S. Congress related to derivative contracts could have an adverse impact on our ability to hedge risks associated with our business.

Title VII of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") establishes federal oversight and regulation of over-the-counter ("OTC") derivatives and requires the Commodity Futures Trading Commission (the "CFTC") and the SEC to enact further regulations affecting derivative contracts, including the derivative contracts we use to hedge our exposure to price volatility through the OTC market. Although the CFTC and the SEC have issued final regulations in certain areas, final rules in other areas and the scope of relevant definitions and/or exemptions still remain to be finalized.

In one of its rulemaking proceedings still pending under the Dodd-Frank Act, the CFTC issued on December 5, 2016 a re-proposed rule imposing position limits for certain futures and option contracts in various commodities (including natural gas) and for swaps that are their economic equivalents. Under the proposed rules on position limits, certain types of hedging transactions are exempt from these limits on the size of positions that may be held, provided that such hedging transactions satisfy the CFTC's requirements for certain enumerated "bona fide hedging" transactions or positions. A final rule has not yet been issued. Similarly, on December 2, 2016, the CFTC has re-issued a proposed rule regarding the capital a swap dealer or major swap participant is required to set aside with respect to its swap business, but the CFTC has not yet issued a final rule.

The CFTC issued a final rule on margin requirements for uncleared swap transactions on January 6, 2016, which includes an exemption from any requirement to post margin to secure uncleared swap transactions entered into by commercial end-users in order to hedge commercial risks affecting their business. In addition, the CFTC has issued a final rule authorizing an exemption from the otherwise applicable mandatory obligation to clear certain types of swap transactions through a derivatives clearing organization and to trade such swaps on a regulated exchange, which exemption applies to swap transactions entered into by commercial end-users in order to hedge commercial risks affecting their business. The mandatory clearing requirement currently applies only to certain interest rate swaps and credit default swaps, but the CFTC could act to impose mandatory clearing requirements for other types of swap transactions. The Dodd-Frank Act also imposes recordkeeping and reporting obligations on counterparties to swap transactions and other regulatory compliance obligations.

All of the above regulations could increase the costs to us of entering into financial derivative transactions to hedge or mitigate our exposure to commodity price volatility and other commercial risks affecting our business. While it is not possible at this time to predict when the CFTC will issue final rules applicable to position limits or capital requirements, depending on our ability to satisfy the CFTC's requirements for a commercial end-user using swaps to hedge or mitigate its commercial risks, these rules and regulations may require us to comply with position limits and with certain clearing and trade-execution requirements in connection with our financial derivative activities. When a final rule on capital requirements for swap dealers is issued, the Dodd-Frank Act may require our current swap dealer counterparties to post additional capital as a result of entering into uncleared financial derivatives with us, which capital requirements rule could increase the costs to us of future financial derivatives transactions. The "Volcker Rule" provisions of the Dodd-Frank Act may also require our current bank counterparties that engage in financial derivative transactions to spin off some of their derivatives activities to separate entities, which separate entities may not be as creditworthy as the current bank counterparties. Under such rules, other bank counterparties may cease their current business as hedge providers. These changes could reduce the liquidity of the financial derivatives markets thereby reducing the ability of entities like us, as commercial end-users, to have access to financial derivatives to hedge or mitigate our exposure to commodity price volatility.

As a result, the Dodd-Frank Act and any new regulations issued thereunder could significantly increase the cost of derivative contracts (including through requirements to post cash collateral), which could adversely affect our capital available for other commercial operations purposes, materially alter the terms of future swaps relative to the terms of our existing bilaterally negotiated financial derivative contracts and reduce the availability of derivatives to protect against commercial risks we encounter.

If we reduce our use of derivative contracts as a result of the new requirements, our results of operations may become more volatile and cash flows less predictable, which could adversely affect our ability to plan for and fund capital expenditures. Finally, the legislation was intended, in part, to reduce the volatility of oil, natural gas and natural gas liquids prices, which some legislators attributed to speculative trading in derivatives and commodity instruments related to oil, natural gas and natural gas liquids. Our revenues could therefore be adversely affected if a consequence of the legislation and regulations is to lower commodity prices. Any of these consequences could have a material adverse effect on our consolidated financial condition, results of operations or cash flows.

### We are subject to complex federal, state, local and other laws and regulations that could adversely affect the cost, manner or feasibility of conducting our operations.

Our exploration and production operations are subject to complex and stringent laws and regulations. In order to conduct our operations in compliance with these laws and regulations, we must obtain and maintain numerous permits, approvals and certificates from various federal, state and local governmental authorities. Failure or delay in obtaining regulatory approvals or drilling permits could have a material adverse effect on our ability to develop our properties, and receipt of drilling permits with onerous conditions could increase our compliance costs. In addition, regulations regarding conservation practices and the protection of correlative rights affect our operations by limiting the quantity of oil and natural gas we may produce and sell.

We are subject to federal, state and local laws and regulations as interpreted and enforced by governmental authorities possessing jurisdiction over various aspects of the exploration, production and transportation of oil and natural gas. The possibility exists that new laws, regulations or enforcement policies could be more stringent and significantly increase our compliance costs. If we are not able to recover the resulting costs through insurance or increased revenues, our financial condition could be adversely affected.

Our access to transportation options can also be affected by U.S. federal and state regulation of oil and natural gas production and transportation, general economic conditions and changes in supply and demand. Various proposals and proceedings that might affect the petroleum industry are pending before the U.S. Congress ("Congress"), the Federal Energy Regulatory Commission, ("FERC"), various state legislatures and the courts. The industry historically has been heavily regulated and we cannot provide assurance that the less stringent regulatory approach recently pursued by FERC and Congress will continue nor can we predict what effect such proposals or proceedings may have on our operations.

Fuel conservation measures, alternative fuel requirements, increasing consumer demand for alternatives to oil and natural gas, technological advances in fuel economy and energy generation devices could reduce demand for oil and natural gas. The impact of the changing demand for oil and natural gas may have a material adverse effect on our business, financial condition, results of operations and cash flows.

# Should we fail to comply with all applicable statutes, rules, regulations and orders administered by the CFTC or FERC, we could be subject to substantial penalties and fines.

Under the Energy Policy Act of 2005 ("EPAct"), FERC has been given greater civil penalty authority under the Natural Gas Act ("NGA"), including the ability to impose penalties of up to \$1 million per day for each violation and disgorgement of profits associated with any violation. While our operations have not been regulated by FERC as a natural gas company under the NGA, FERC has adopted regulations that may subject certain of our otherwise non-FERC jurisdictional operations to FERC annual reporting and posting requirements. We also must comply with the anti-market manipulation rules enforced by FERC under the NGA. Under the Commodity Exchange Act (as amended by the Dodd-Frank Act) and regulations promulgated thereunder by the CFTC, the CFTC has also adopted anti-market manipulation, fraud and market disruption rules relating to the prices of commodities, futures contracts, options on futures, and swaps. Additional rules and legislation pertaining to those and other matters may be

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considered or adopted by Congress, FERC, or the CFTC from time to time. Failure to comply with those statutes, regulations, rules and orders could subject us to civil penalty liability.

Climate change legislation or other regulatory initiatives restricting emissions of GHGs could result in increased operating costs and reduced demand for the oil and natural gas we produce.

Climate change continues to attract considerable public and scientific attention. As a result, numerous proposals have been made and may continue to be made at the international, national, regional and state levels of government to monitor and limit emissions of GHGs. These efforts have included consideration of cap-and-trade programs, carbon taxes, GHG reporting and tracking programs and regulations that directly limit GHG emissions from certain sources. At the federal level, no comprehensive climate change legislation has been implemented to date. The EPA has, however, adopted regulations under the CAA that, among other things, establish Potential for Significant Deterioration ("PSD") construction and Title V operating permit reviews for GHG emissions from certain large stationary sources that are already potential sources of significant, or criteria, pollutant emissions. Sources subject to these permitting requirements must meet "best available control technology" standards for those GHG emissions. Additionally, the EPA has adopted rules requiring the monitoring and annual reporting of GHG emissions from specified GHG emission sources in the United States, including, among others, onshore and offshore oil and gas production, processing, transmission, storage and distribution facilities, which include certain of our operations.

Federal agencies also have begun directly regulating emissions of methane, a GHG, from oil and natural gas operations. In June 2016, the EPA published New Source Performance Standards ("NSPS"), known as Subpart OOOOa, that require certain new, modified or reconstructed facilities in the oil and natural gas sector to reduce these methane gas and volatile organic compound emissions. These Subpart OOOOa standards will expand previously issued NSPS published by the EPA in 2012 and known as Subpart OOOO, by using certain equipmentspecific emissions control practices. Moreover, in November 2016, the EPA issued an Information Collection Request ("ICR") seeking information about methane emissions from facilities and operations in the oil and natural gas industry, but on March 2, 2017 the EPA announced that it was withdrawing the ICR so that the agency may further assess the need for the information that it was collecting through the request. Additionally, in December 2015, the United States joined the international community at the 21st Conference of the Parties of the United Nations Framework Convention on Climate Change in Paris, France that prepared an agreement requiring member countries to review and "represent a progression" in their intended nationally determined contributions, which set GHG emission reduction goals every five years beginning in 2020. This "Paris Agreement" was signed by the United States in April 2016 and entered into force in November 2016. The United States is one of more than 120 nations having ratified or otherwise consented to the agreement; however, this agreement does not create any binding obligations for nations to limit their GHG emissions but, rather, includes pledges to voluntarily limit or reduce future emissions. With the change in Presidential administration, the ongoing commitment of the United States to the Paris Agreement is unclear. On June 1, 2017, President Trump announced that the United States planned to withdraw from the Paris Agreement and to seek negotiations either to reenter the Paris Agreement on different terms or establish a new framework agreement. The Paris Agreement provides for a four-year exit process beginning in November 2016, which would result in an effective exit date of November 2020. The United States' adherence to the exit process is uncertain, and the terms on which the United States may reenter the Paris Agreement or a separately negotiated agreement, if it chooses to do so, are unclear at this time.

The adoption and implementation of any international, federal or state legislation, regulations or other regulatory initiatives that requires reporting of GHGs or otherwise restricts emissions of GHGs from our equipment and operations could require us to incur increased operating costs, such as costs to purchase and operate emissions control systems, acquire emissions allowances or comply with new regulatory or reporting requirements, including the imposition of a carbon tax, which one or more developments could have an adverse effect on our business, financial condition and results of operations. Moreover, such new legislation or regulatory programs could also increase the cost to the consumer, and thereby reduce demand for oil and gas, which could reduce the demand for the oil and natural gas we produce and lower the value of our reserves.

Finally, it should be noted that increasing concentrations of GHGs in the Earth's atmosphere may produce climate changes that have significant physical effects, such as increased frequency and severity of storms, floods and other climatic events. If such effects were to occur, our development and production operations have the potential to

be adversely affected. Potential adverse effects could include damages to our facilities from powerful winds or rising waters in low lying areas, disruption of our production activities because of climate related damages to our facilities, our costs of operations potentially arising from such climatic effects, less efficient or non-routine operating practices necessitated by such climate effects, or increased costs for insurance coverage in the aftermath of such effects. Significant physical effects of climate change could also have an indirect effect on our financing and operations by disrupting the transportation or process-related services provided by midstream companies, service companies or suppliers with whom we have a business relationship. At this time, we have not developed a comprehensive plan to address the legal, economic, social or physical impacts of climate change on our operations.

Federal, state and local legislation and regulatory initiatives relating to hydraulic fracturing could increase our costs of doing business, impose additional operating restrictions or delays and adversely affect our production.

Hydraulic fracturing is an essential and common practice used to stimulate production of oil and natural gas from dense subsurface rock formations, such as shales. We routinely apply hydraulic fracturing techniques in many of our operations to stimulate production of hydrocarbons, particularly natural gas. The process involves the injection of water, sand and additives under pressure into a targeted subsurface formation to fracture the surrounding rock and stimulate production.

Hydraulic fracturing (other than that using diesel) is currently generally exempt from regulation under the SDWA's Underground Injection Control ("UIC") program and is typically regulated by state oil and natural gas commissions or similar agencies. However, several federal agencies have asserted regulatory authority or pursued investigations over certain aspects of the process. For example, in December 2016, the EPA released its final report on the potential impacts of hydraulic fracturing on drinking water resources, concluding that "water cycle" activities associated with hydraulic fracturing may impact drinking water resources "under some circumstances," including water withdrawals for fracturing in times or areas of low water availability; surface spills during the management of fracturing fluids, chemicals or produced water; injection of fracturing fluids into wells with inadequate mechanical integrity; injection of fracturing fluids directly into groundwater resources; discharge of inadequately treated fracturing wastewater to surface waters; and disposal or storage of fracturing wastewater in unlined pits. In other examples, in June 2016, the EPA published an effluent limit guideline final rule prohibiting the discharge of wastewater from onshore unconventional oil and natural gas extraction facilities to publicly owned wastewater treatment plants and, in 2014, the EPA asserted regulatory authority pursuant to the UIC program over hydraulic fracturing activities involving the use of diesel and issued guidance covering such activities. Also, in 2015, the Bureau of Land Management ("BLM") published a final rule that established new or more stringent standards relating to hydraulic fracturing on federal and American Indian lands, which has been challenged in court. However, the BLM is in the process of rescinding the 2015 rule.

Additionally, in 2014, the EPA published an advanced notice of public rulemaking regarding Toxic Substances Control Act ("TSCA") reporting of the chemical substances and mixture used in hydraulic fracturing. From time to time, Congress has introduced, but not adopted, legislation to provide for federal regulation of hydraulic fracturing and to require disclosure of chemicals used in the fracturing process.

In addition, some states, including Oklahoma where we operate, have adopted, and other states are considering adopting, regulations that restrict or could restrict hydraulic fracturing in certain circumstances and that require the disclosure of the chemicals used in hydraulic fracturing operations. States could elect to prohibit high-volume hydraulic fracturing altogether, following the approach taken by the State of New York in 2015. In addition to state laws, local land use restrictions, such as city ordinances, may restrict drilling in general and/or hydraulic fracturing in particular, although Oklahoma has taken steps to limit the authority of local governments to regulate oil and natural gas development. The issuance of any laws, regulations or other regulatory initiatives that impose new obligations on, or significantly restrict hydraulic fracturing, could make it more difficult or costly for us to perform hydraulic fracturing activities and thereby affect our production and increase our cost of doing business. Such increased costs and any delays or curtailments in our production activities could have a material adverse effect on our business, prospects, financial condition, results of operations and liquidity.

Legislation or regulatory initiatives intended to address seismic activity could restrict our ability to dispose of produced water gathered from our drilling and production activities, which could have a material adverse effect on our business.

We dispose of produced water gathered from our operations pursuant to permits issued to us or third-party vendors by governmental authorities overseeing such disposal activities. While these permits are issued pursuant to existing laws and regulations, these legal requirements are subject to change, which could result in the imposition of more stringent permitting or operating constraints or new monitoring and reporting requirements owing to, among other things, concerns of the public or governmental authorities regarding such disposal activities.

One such concern relates to recent seismic events near underground injection wells used for the disposal of produced water resulting from oil and natural gas activities. When caused by human activity, such events are called induced seismicity. Developing research suggests that the link between seismic activity and wastewater disposal may vary by region, and that only a very small fraction of the tens of thousands of injection wells have been suspected to be, or have been, the likely cause of induced seismicity. In March 2016, the United States Geological Survey identified six states with the most significant hazards from induced seismicity, including Oklahoma, where we operate. In response to these concerns regarding induced seismicity, regulators in some states, including Oklahoma, have imposed, and other states are considering imposing, additional requirements in the permitting of produced water injection wells or otherwise to assess any relationship between seismicity and the use of such wells. For example, Oklahoma issued new rules for injection wells in 2014 that imposed certain permitting and operating restrictions and reporting requirements on injection wells in proximity to faults and also, from time to time, developed and implemented plans directing certain wells where seismic incidents have occurred to restrict or suspend injection well operations. The Oklahoma Corporation Commission ("OCC") has implemented the National Academy of Science's "traffic light system," in determining whether new injection wells should be permitted, permitted only with special restrictions, or not permitted at all. In addition, the OCC has established rules requiring operators of certain produced water injection wells in seismically-active areas, or Areas of Interest, within the Arbuckle formation of the state to, among other things, conduct mechanical integrity testing or make certain demonstrations of such wells' depth that, depending on the depth, could require the plugging back of such wells and/or the reduction of volumes disposed in such wells. As a result of these measures, the OCC from time to time has developed and implemented plans calling for injection wells within Areas of Interest where seismic incidents have occurred to restrict or suspend disposal operations in an attempt to mitigate the occurrence of such incidents. More recently, in December 2016, the OCC Oil and Gas Conservation Division and the Oklahoma Geological Survey released well completion seismicity guidance, which requires operators to take certain prescriptive actions, including an operator's planned mitigation practices, following certain unusual seismic activity within 1.25 miles of hydraulic fracturing operations. In addition, in February 2017, the OCC's Oil and Gas Conservation District issued an order limiting future increases in the volume of oil and natural gas wastewater injected belowground into the Arbuckle formation in an effort to reduce the number of earthquakes in the state.

Also, ongoing lawsuits allege that injection well disposal operations have caused damage to neighboring properties or otherwise violated state and federal rules governing waste disposal. These developments could result in additional regulation and restrictions on the use of injection wells. Increased regulation and attention given to induced seismicity could lead to greater opposition, including litigation, to oil and natural gas activities utilizing injection wells for produced water disposal. Evaluation of seismic incidents and whether or to what extent those events are induced by the injection of produced water into disposal wells continues to evolve, as governmental authorities consider new and/or past seismic incidents in areas where produced water injection activities occur or are proposed to be performed. Court decisions or the adoption of any new laws, regulations or directives that restrict our ability to dispose of produced water generated by production and development activities, whether by plugging back the depths of disposal wells, reducing the volume of produced water disposed in such wells, restricting injection well locations or otherwise or by requiring us to shut down injection wells, could significantly increase our costs to manage and dispose of this produced water, which could have a material adverse effect on our financial condition and results of operations.

Laws and regulations pertaining to threatened and endangered species or protective of environmentally sensitive areas could delay or restrict our operations and cause us to incur significant costs.

Our operations may be adversely affected by seasonal or permanent restrictions or costly mitigation measures imposed under various federal and state statutes in order to protect endangered or threatened species and their habitats, migratory birds, wetlands and natural resources. Federal statutes, as amended from time to time, that are protective of these species, birds and environmentally sensitive areas include the ESA, the Migratory Bird Treaty Act (the "MBTA"), the CWA, the CERCLA and the OPA. For example, to the extent that species are listed under the ESA or similar state laws and live in areas where our oil and natural gas exploration and production activities are conducted, our ability to conduct or expand operations and construct facilities could be limited or we could be forced to incur material additional costs. Moreover, our operations may be delayed, restricted or precluded in protected habitat areas or during certain seasons, such as breeding and nesting seasons.

Additionally, the U.S. Fish and Wildlife Service ("FWS") may designate new or increased critical habitat areas that it believes are necessary for survival of threatened or endangered species, which designation could result in material restrictions to federal land use and private land use and could delay or prohibit land access or oil and natural gas development. As a result of one or more settlements approved by the federal government, the FWS must make determinations on the listing of numerous specified species as endangered or threatened under the ESA pursuant to specified timelines. The designation of previously unidentified endangered or threatened species could indirectly cause us to incur additional costs, cause our operations to become subject to operating restrictions or bans, and limit future development activity in affected areas. If harm to protected species or damages to wetlands, habitat or natural resources occur or may occur, government entities or, at times, private parties may act to prevent oil and natural gas exploration or development activities or seek damages for harm to species, habitat or natural resources resulting from drilling or construction or releases of oil, wastes, hazardous substances or other regulated materials, and, in some cases, may seek criminal penalties. The designation of previously unprotected species as threatened or endangered in areas where we conduct operations could cause us to incur increased costs arising from species protection measures or time delays or limitations on our operations.

We could experience periods of higher costs if oil and natural gas prices rise or as drilling activity otherwise increases in our area of operations. Higher costs could reduce our profitability, cash flow and ability to pursue our drilling program as planned.

Historically, our capital and operating costs typically rise during periods of sustained increasing oil, natural gas and natural gas liquid prices. These cost increases result from a variety of factors beyond our control as drilling activity increases, such as increases in the cost of electricity, tubular goods, water, sand and other disposable materials used in fracture stimulation and other raw materials that we and our vendors rely upon; and the cost of services and labor, especially those required in horizontal drilling and completion. Since late 2014, oil and natural gas prices declined substantially resulting in decreased levels of drilling activity in the U.S. oil and natural gas industry, including in our area of operations. This led to significantly lower costs of some drilling and completion equipment, services, materials and supplies. As commodity prices rise or stabilize or drilling activity otherwise increases in our area of operations, these lower cost levels may not be sustainable over long periods. Recently, there has been increased drilling activity in the STACK. As a result, such costs may rise thereby negatively impacting our profitability, cash flow and causing us to possibly reconfigure or reduce our drilling program.

The third parties on whom we rely for gathering and transportation services are subject to complex federal, state and other laws that could adversely affect the cost, manner or feasibility of conducting our business.

The operations of the third parties on whom we rely for gathering and transportation services are subject to complex and stringent laws and regulations that require obtaining and maintaining numerous permits, approvals and certifications from various federal, state and local government authorities. These third parties may incur substantial costs in order to comply with existing laws and regulations. If existing laws and regulations governing such third-party services are revised or reinterpreted, or if new laws and regulations become applicable to their operations, these changes may affect the costs that we pay for such services. Similarly, a failure to comply with such laws and regulations by the third parties on whom we rely could have a material adverse effect on our business, financial condition and results of operations. See "Our E&P Business—Environmental and Occupational Safety and Health

Matters" and "Our E&P Business—Other Regulation of the Oil and Natural Gas Industry" for a description of the laws and regulations that affect the third parties on whom we rely.

### We have limited control over activities on properties we do not operate, which could reduce our production and revenues.

We have limited control over properties which we do not operate or do not otherwise control operations. If we do not operate or otherwise control the properties in which we own an interest, we do not have control over normal operating procedures, expenditures or future development of the underlying properties. The failure of an operator of our wells to adequately perform operations, an operator's financial difficulties, including as a result of price volatility or an operator's breach of the applicable agreements could reduce our production and revenues. The success and timing of our drilling and development activities on properties operated by others, therefore, depends upon a number of factors outside of our control, including the operator's timing and amount of capital expenditures, expertise and financial resources, inclusion of other participants in drilling wells and use of technology.

# Oil and gas exploration and production activities are complex and involve risks that could lead to legal proceedings resulting in the incurrence of substantial liabilities.

Like many oil and gas companies, we are from time to time involved in various legal and other proceedings in the ordinary course of our business, such as title, royalty or contractual disputes, regulatory compliance matters and personal injury or property damage matters. Such legal proceedings are inherently uncertain and their results cannot be predicted. Regardless of the outcome, such proceedings could have an adverse impact on us because of legal costs, diversion of management and other personnel and other factors. In addition, it is possible that a resolution of one or more such proceedings could result in liability, penalties or sanctions, as well as judgments, consent decrees or orders requiring a change in our business practices, which could materially and adversely affect our business, operating results and financial condition. Accruals for such liabilities, penalties or sanctions may be insufficient, and judgments and estimates to determine accruals or range of losses related to legal and other proceedings could change from one period to the next, and such changes could be material.

#### We depend on key personnel, the loss of any of whom could materially adversely affect future operations.

Our success will depend to a large extent upon the efforts and abilities of our executive officers and key operations personnel. The loss of the services of one or more of these key employees could have a material adverse effect on us. We do not maintain key-man life insurance with respect to any of our employees. Our business will also be dependent upon our ability to attract and retain qualified personnel. Acquiring and keeping these personnel could prove more difficult or cost substantially more than estimated. This could cause us to incur greater costs or prevent us from pursuing our development and exploitation strategy as quickly as we would otherwise wish to do.

# We operate in an area of high industry activity, which may affect our ability to hire, train or retain qualified personnel needed to manage and operate our assets.

Our operations and drilling activity are concentrated in the STACK, an area in which industry activity has increased rapidly. As a result, demand for qualified personnel in this area, and the cost to attract and retain such personnel, has increased over the past few years due to competition and may increase substantially in the future. Moreover, our competitors may be able to offer better compensation packages to attract and retain qualified personnel than we are able to offer.

Any delay or inability to secure the personnel necessary for us to continue or complete our current and planned development activities could result in oil and gas production volumes being below our forecasted volumes. In addition, any such negative effect on production volumes, or significant increases in costs, could have a material adverse effect on our results of operations, liquidity and financial condition.

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#### We may encounter obstacles to marketing our oil and natural gas, which could adversely impact our revenues.

The marketability of our production will depend in part upon the availability and capacity of natural gas gathering systems, pipelines and other transportation facilities owned by third parties. Transportation space on the gathering systems and pipelines we utilize is occasionally limited or unavailable due to repairs or improvements to facilities or due to space being utilized by other companies that have priority transportation agreements. Additionally, new fields may require the construction of gathering systems and other transportation facilities. These facilities may require us to spend significant capital that would otherwise be spent on drilling.

The availability of markets is beyond our control. If market factors dramatically change, the impact on our revenues could be substantial and could adversely affect our ability to produce and market oil and natural gas.

Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing its 2024 Notes have restrictive covenants that could limit its growth, financial flexibility and its ability to engage in certain activities. Since Alta Mesa is our subsidiary, most of the effects of these debt facilities on Alta Mesa apply equally to us.

Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing its 2024 Notes have restrictive covenants that could limit our growth, financial flexibility and our ability to engage in activities that may be in our long-term best interests. Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing its 2024 Notes also contain covenants that, among other things, limit Alta Mesa's ability to:

- · incur additional indebtedness;
- · sell assets;
- guaranty or make loans to others;
- make investments;
- enter into mergers;
- make certain payments and distributions;
- enter into or be party to hedge agreements;
- amend its organizational documents;
- incur liens; and
- engage in certain other transactions without the prior consent of its lenders.

In addition, Alta Mesa's Senior Secured Revolving Credit Facility requires Alta Mesa to maintain certain financial ratios or to reduce Alta Mesa's indebtedness if it is unable to comply with such ratios, which may limit Alta Mesa's ability to obtain future financings to withstand a future downturn in its business or the economy in general or to otherwise conduct necessary corporate activities. Alta Mesa may also be prevented from taking advantage of business opportunities that arise because of these limitations. See "Management's Discussion and Analysis of Financial Condition and Results of Operations of Alta Mesa—Senior Notes" and "Management's Discussion and Analysis of Financial Condition and Results of Operations of Alta Mesa—Senior Secured Revolving Credit Facility."

Alta Mesa' failure to comply with these covenants could result in an event of default that, if not cured or waived, could result in the acceleration of all of Alta Mesa's indebtedness. If that occurs, Alta Mesa may not be able to make all of the required payments or borrow sufficient funds to refinance such indebtedness. Even if new financing were available at that time, it may not be on terms that are acceptable to us.

Any significant reduction in Alta Mesa's borrowing base under its Senior Secured Revolving Credit Facility as a result of the periodic borrowing base redeterminations or otherwise may negatively impact Alta Mesa's ability to fund its operations, and Alta Mesa may not have sufficient funds to repay borrowings under its Senior Secured Revolving Credit Facility if required as a result of a borrowing base redetermination.

Availability under Alta Mesa's Senior Secured Revolving Credit Facility is currently subject to a borrowing base of \$350.0 million. See "Management's Discussion and Analysis of Financial Condition and Results of Operations of Alta Mesa—Senior Secured Revolving Credit Facility." The borrowing base is subject to scheduled semiannual and other elective unscheduled borrowing base redeterminations and is based on the value of Alta Mesa's oil and natural gas reserves as determined by the lenders under its Senior Secured Revolving Credit Facility and other factors deemed relevant by its lenders. Declines in prices for oil and natural gas may cause Alta Mesa's banks to reduce the borrowing base under its Senior Secured Revolving Credit Facility. Any significant reduction in Alta Mesa's borrowing base as a result of such borrowing base redeterminations or otherwise may negatively impact its liquidity and its ability to fund its operations and, as a result, may have a material adverse effect on Alta Mesa's financial condition, results of operations and cash flows. Further, if the outstanding borrowings under Alta Mesa's Senior Secured Revolving Credit Facility were to exceed the borrowing base as a result of any such redetermination, Alta Mesa would be required to repay the excess. Alta Mesa may not have sufficient funds to make such repayments. If Alta Mesa does not have sufficient funds and it is otherwise unable to negotiate renewals of its borrowings or arrange new financing, it may have to sell significant assets. Any such sale could have a material adverse effect on the business and financial results of Alta Mesa and us.

# If Alta Mesa is unable to comply with the restrictions and covenants in its debt agreements, there could be a default under the terms of such agreements, which could result in an acceleration of repayment.

If Alta Mesa is unable to comply with the restrictions and covenants in its debt agreements, there could be a default under the terms of these agreements. Alta Mesa's ability to comply with these restrictions and covenants, including meeting financial ratios and tests, may be affected by events beyond its control. As a result, Alta Mesa cannot assure that it will be able to comply with these restrictions and covenants or meet such financial ratios and tests.

If Alta Mesa is unable to generate sufficient cash flow and is otherwise unable to obtain funds necessary to meet required payments of principal, premium, if any, and interest on its indebtedness, or if Alta Mesa otherwise fails to comply with the various covenants, including financial and operating covenants in the instruments governing its indebtedness (including covenants in Alta Mesa's Senior Secured Revolving Credit Facility or the indenture governing the 2024 Notes), Alta Mesa could be in default under the terms of the agreements governing such indebtedness. In the event of such a default, the holders of such indebtedness could elect to declare all the funds borrowed thereunder to be due and payable, together with accrued and unpaid interest, the lenders under Alta Mesa's Senior Secured Revolving Credit Facility could terminate their commitments to lend, cease making further loans and institute foreclosure proceedings against its assets, and it could be forced into bankruptcy or liquidation. Borrowings under other Alta Mesa debt instruments that contain cross-acceleration or cross-default provisions may also be accelerated and become due and payable. If any of these events occur, Alta Mesa's assets might not be sufficient to repay in full all of its outstanding indebtedness and it may be unable to find alternative financing. Even if Alta Mesa could obtain alternative financing, it might not be on terms that are favorable or acceptable to it. Additionally, Alta Mesa may not be able to amend its debt agreements or obtain needed waivers on satisfactory terms.

#### Alta Mesa's borrowings under its Senior Secured Revolving Credit Facility expose us to interest rate risk.

Alta Mesa's earnings are exposed to interest rate risk associated with borrowings under its Senior Secured Revolving Credit Facility. Alta Mesa's Senior Secured Revolving Credit Facility carries a floating interest rate based upon short-term interest rate indices. If interest rates increase, so will Alta Mesa's interest costs, which may have a material adverse effect on our financial condition and results of operations. Alta Mesa may use interest rate hedges in an effort to mitigate this risk, but those efforts may not prove successful.

To service its indebtedness, Alta Mesa requires a significant amount of cash, and its ability to generate cash will depend on many factors beyond its control.

Alta Mesa's ability to make payments on and to refinance its indebtedness and to fund planned capital expenditures depends in part on its ability to generate cash in the future. This ability is, to a certain extent, subject to general economic, financial, competitive, legislative, regulatory and other factors that are beyond Alta Mesa's control. Alta Mesa cannot provide assurance that it will generate sufficient cash flow from operations, that it will realize operating improvements on schedule or that future borrowings will be available to it in an amount sufficient to enable it to service and repay its indebtedness or to fund its other liquidity needs. If Alta Mesa is unable to satisfy its debt obligations, we may have to undertake alternative financing plans, such as:

- refinancing or restructuring our debt;
- selling assets;
- reducing or delaying capital investments; or
- seeking to raise additional capital.

However, any alternative financing plans that we undertake, if necessary, may not allow Alta Mesa to meet its debt obligations.

Alta Mesa cannot provide assurance that any refinancing or debt restructuring would be possible, that any assets could be sold or that, if sold, the timing of the sales and the amount of proceeds realized from those sales would be favorable to it or that additional financing could be obtained on acceptable terms. Alta Mesa's inability to generate sufficient cash flows to satisfy its debt obligations, or to obtain alternative financing, could materially and adversely affect its and our business, financial condition, results of operations and prospects.

### Concerns over general economic, business or industry conditions may have a material adverse effect on our results of operations, liquidity and financial condition.

Concerns over global economic conditions, energy costs, geopolitical issues, inflation, the availability and cost of credit, the European, Asian and the United States financial markets have contributed to increased economic uncertainty and diminished expectations for the global economy. In addition, continued hostilities in the Middle East and the occurrence or threat of terrorist attacks in the United States or other countries could adversely affect the global economy. These factors, combined with volatility in commodity prices, business and consumer confidence and unemployment rates, have precipitated an economic slowdown. Concerns about global economic growth have had a significant adverse impact on global financial markets and commodity prices. If the economic climate in the United States or abroad deteriorates, worldwide demand for petroleum products could diminish further, which could impact the price at which we can sell our production, affect the ability of our vendors, suppliers and customers to continue operations and ultimately adversely impact our results of operations, liquidity and financial condition.

### There are inherent limitations in all control systems, and misstatements due to error or fraud that could seriously harm our business may occur and not be detected.

Our management, including our Chief Executive Officer and Chief Financial Officer, do not expect that our internal controls and disclosure controls will prevent all possible error and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. In addition, the design of a control system must reflect the fact that there are resource constraints and the benefit of controls must be relative to their costs. Because of the inherent limitations in all control systems, an evaluation of controls can only provide reasonable assurance that all material control issues and instances of fraud, if any, in our Company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Further, controls can be circumvented by the individual acts of some persons or by collusion of two or more persons. The design of any system of controls is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Because of inherent limitations in a cost-effective control system, misstatements due to error or fraud

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may occur and not be detected. A failure of our controls and procedures to detect error or fraud could seriously harm our business and results of operations.

### Cyber-attacks targeting systems and infrastructure used by the oil and gas industry may adversely impact our operations.

Our business has become increasingly dependent on digital technologies to conduct certain exploration, development, production and financial activities. We depend on digital technology to estimate quantities of oil and gas reserves, process and record financial and operating data, analyze seismic and drilling information and communicate with our employees and third-party partners. Unauthorized access to our seismic data, reserves information or other proprietary information could lead to data corruption, communication interruption or other operational disruptions in our exploration or production operations. Also, computers control nearly all of the oil and gas distribution systems in the United States and abroad, which are necessary to transport our production to market. A cyber-attack directed at oil and gas distribution systems could damage critical distribution and storage assets or the environment, delay or prevent delivery of production to markets and make it difficult or impossible to accurately account for production and settle transactions. While we have not experienced cyber-attacks, there is no assurance that we will not suffer such attacks and resulting losses in the future. Further, as cyber-attacks continue to evolve, we may be required to expend significant additional resources to continue to modify or enhance our protective measures or to investigate and remediate any vulnerability to cyber-attacks.

#### Loss of our information and computer systems could adversely affect our business.

We are heavily dependent on our information systems and computer based programs, including our well operations information, seismic data, electronic data processing and accounting data systems. If any such programs or systems were to fail or create erroneous information in our hardware or software network infrastructure, possible consequences include our loss of communication links, inability to find, produce, process and sell oil and natural gas and inability to automatically process commercial transactions or engage in similar automated or computerized business activities. Any such consequence could have a material adverse effect on our business.

### Certain U.S. federal income tax preferences currently available with respect to oil and natural gas production may be eliminated as a result of future legislation.

In past years, legislation has been proposed that would, if enacted into law, make significant changes to U.S. tax laws, including to certain key U.S. federal income tax provisions currently available to oil and gas companies. Such legislative changes have included the elimination of certain key U.S. federal income tax incentives currently available to oil and gas exploration and production. If enacted into law, these proposals would eliminate certain tax preferences applicable to taxpayers engaged in the exploration or production of natural resources. These changes include, but are not limited to (1) the repeal of the percentage depletion allowance for oil and gas properties, (2) the elimination of current deductions for intangible drilling and development costs, and (3) the increase in the amortization period from two years to seven years for geophysical costs paid or incurred in connection with the exploration for or development of, oil and natural gas within the United States. It is unclear whether any such changes will be enacted or proposed by current or future administrations or how soon any such changes would become effective. In addition, Congress passed tax reform in December of 2017, and that legislation has changes including, but not limited to (1) the elimination of the deduction for U.S. production activities, (2) the provision for individual taxpayers to deduct 20% of their domestic qualified business income (which may provide some relief from the aforementioned item), (3) more stringent limitation on business interest deduction, (4) modification of NOL carryforward rules, and (5) changes to items excluded from the \$1.0 million executive compensation deduction limitation. These changes are mostly effective beginning in the tax year 2018, and we have not yet calculated their effect on our forward-looking financials. The further passage of any legislation as a result of the above mentioned proposals or any other similar changes in U.S. federal income tax laws could negatively affect our financial condition and results of operations.

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#### Risks Related to our Midstream Business

We must continually compete for crude oil, natural gas and NGL supplies, and any decrease in supplies of such commodities could adversely affect our financial condition, results of operations or cash flows.

In order to maintain or increase throughput levels in our gathering system and asset utilization rates at our processing plant, we must continually contract for new product supplies. We may not be able to obtain additional contracts for crude oil, natural gas and NGL supplies. The primary factors affecting our ability to connect new wells to our gathering facilities include our success in contracting for existing supplies that are not committed to other systems and the level of drilling activity near our gathering system. If we are unable to maintain or increase the volumes on our system by accessing new supplies to offset the natural decline in reserves, our business and financial results could be adversely affected. In addition, our future growth will depend in part upon whether we can contract for additional supplies at a greater rate than the rate of natural decline in our current supplies.

Fluctuations in energy prices can greatly affect production rates and investments by third parties in the development of new crude oil and natural gas reserves. During 2016, we saw lower drilling activity due to low commodity prices. Although drilling activity improved during 2016 and 2017, we could see downward pressure on future drilling activity in the STACK play if commodity prices decline, which may result in lower volumes. Tax policy changes or additional regulatory restrictions on development could also have a negative impact on drilling activity, reducing supplies of product available to our system and assets. We have no control over producers and depend on them to maintain sufficient levels of drilling activity. A continued decrease in the level of drilling activity or a material decrease in production in our area of operation for a prolonged period, as a result of continued depressed commodity prices or otherwise, likely would adversely affect our financial condition, results of operations and cash flow.

Any decrease in the volumes that we gather, process, store or transport would adversely affect our financial condition, results of operations or cash flows.

Our financial performance depends to a large extent on the volumes of crude oil, natural gas and NGLs gathered, processed, stored and transported on our assets. Decreases in the volumes of crude oil, natural gas and NGLs we gather, process, store or transport would directly and adversely affect our financial condition, results of operations or cash flows. These volumes can be influenced by factors beyond our control, including:

- environmental or other governmental regulations;
- weather conditions;
- increases in storage levels of crude oil, natural gas and NGLs;
- increased use of alternative energy sources;
- decreased demand for crude oil, natural gas and NGLs;
- continued fluctuation in commodity prices, including the prices of crude oil, natural gas and NGLs;
- economic conditions;
- · supply disruptions;
- availability of supply connected to our systems; and
- availability and adequacy of infrastructure to gather and process supply into and out of our systems.

The volumes of crude oil, natural gas and NGLs gathered, processed and transported on our assets also depend on the production from the region that supplies our systems. Supply of crude oil, natural gas and NGLs can be affected by many of the factors listed above, including commodity prices and weather. In order to maintain or increase throughput levels on our system, we must obtain new sources of crude oil, natural gas and NGLs. The primary factors affecting our ability to obtain non-dedicated sources of crude oil, natural gas, and NGLs include (i) the level of successful leasing, permitting and drilling activity in our areas of operation, (ii) our ability to compete for volumes from new wells and (iii) our ability to compete successfully for volumes from sources connected to other pipelines. We have no control over the level of drilling activity in our area of operation, the amount of reserves associated with wells connected to our system or the rate at which production from a well declines. In addition, we

have no control over producers or their drilling or production decisions, which are affected by, among other things, the availability and cost of capital, levels of reserves, availability of drilling rigs and other costs of production and equipment.

Construction of our Phase II assets subjects us to risks of construction delays, cost over-runs, limitations on our growth and negative effects on our financial condition, results of operations or cash flows.

We are engaged in the construction of our Phase II assets, including an expansion of our cryogenic processing plant, some of which will take a number of months before commercial operation. The construction of these Phase II assets is complex and subject to a number of factors beyond our control, including delays from third-party landowners, the permitting process, complying with laws, unavailability of materials, labor disruptions, environmental hazards, financing, accidents, weather and other factors. Any delay in the completion of the Phase II assets could adversely affect our financial condition, results of operations or cash flows. The construction of pipelines and gathering and processing and storage facilities requires the expenditure of significant amounts of capital, which may exceed our estimated costs. Estimating the timing and expenditures related to these development projects is very complex and subject to variables that can significantly increase expected costs. Should the actual costs of these projects exceed our estimates, our liquidity and capital position could be adversely affected. This level of development activity requires significant effort from our management and technical personnel. We may not have the ability to attract and/or retain the necessary number of personnel with the skills required to bring complicated projects to successful conclusions.

Our construction of new assets may be more expensive than anticipated and may not result in revenue increases and may be subject to regulatory, environmental, political, legal and economic risks that could adversely affect our financial condition, results of operations or cash flows.

The construction of additions or modifications to our existing systems and the construction of new midstream assets involve numerous regulatory, environmental, political and legal uncertainties beyond our control including potential protests or legal actions by interested third parties, and may require the expenditure of significant amounts of capital. Financing may not be available on economically acceptable terms or at all. If we undertake these projects, we may not be able to complete them on schedule, at the budgeted cost or at all. Moreover, our revenues may not increase due to the successful construction of a particular project. For instance, if we expand a pipeline or construct a new pipeline, the construction may occur over an extended period of time, and we may not receive any material increases in revenues promptly following completion of a project or at all. Moreover, we may construct facilities to capture anticipated future production growth in a region in which such growth does not materialize. As a result, new facilities may not be able to attract enough throughput to achieve our expected investment return, which could adversely affect our financial condition, results of operations or cash flows. In addition, the construction of additions to our existing gathering and processing assets will generally require us to obtain new rights-of-way and permits prior to constructing new pipelines or facilities. We may be unable to timely obtain such rights-of-way or permits to connect new product supplies to our existing gathering lines or capitalize on other attractive expansion opportunities. Additionally, it may become more expensive for us to obtain new rights-of-way or to expand or renew existing rights-of-way. If the cost of renewing or obtaining new rights-of-way increases, our cash flows could be adversely affected.

We may be unable to obtain or renew permits necessary for our operations, which could inhibit our ability to do business.

Performance of our operations requires that we obtain and maintain a number of federal and state permits, licenses and approvals with terms and conditions containing a significant number of prescriptive limits and performance standards in order to operate. All of these permits, licenses, approval limits and standards require a significant amount of monitoring, record keeping and reporting in order to demonstrate compliance with the underlying permit, license, approval limit or standard. Noncompliance or incomplete documentation of our compliance status may result in the imposition of fines, penalties and injunctive relief. A decision by a government agency to deny or delay the issuance of a new or existing material permit or other approval, or to revoke or substantially modify an existing permit or other approval, could adversely affect our ability to initiate or continue operations at the affected location or facility and on our financial condition, results of operations and cash flows.

Additionally, in order to obtain permits and renewals of permits and other approvals in the future, we may be required to prepare and present data to governmental authorities pertaining to the potential adverse impact that any proposed pipeline or processing-related activities may have on the environment, individually or in the aggregate. Certain approval procedures may require preparation of archaeological surveys, endangered species studies and other studies to assess the environmental impact of new sites or the expansion of existing sites. Compliance with these regulatory requirements is expensive and significantly lengthens the time required to prepare applications and to receive authorizations.

# We typically do not obtain independent evaluations of hydrocarbon reserves; therefore, volumes we service in the future could be less than anticipated.

We typically do not obtain, on a regular basis, independent evaluations of hydrocarbon reserves connected to our gathering systems or that we otherwise service due to the unwillingness of producers to provide reserve information as well as the cost of such evaluations. Accordingly, other than reserve estimates with respect to our E&P Business, we do not have independent estimates of total reserves serviced by our assets or the anticipated life of such reserves. If the total reserves or estimated life of the reserves is less than we anticipate and we are unable to secure additional sources, then the volumes transported on our gathering systems or that we otherwise service in the future could be less than anticipated. A decline in the volumes could adversely affect our financial condition, results of operations or cash flows.

# Restrictions in Kingfisher's credit facility could adversely affect its financial condition, results of operations or cash flows. Since Kingfisher is our subsidiary, most of the effects of these debt facilities on Kingfisher apply equally to us.

Kingfisher is a party to a \$200 million credit agreement that matures on August 8, 2021, with quarterly interest payments due on Base Rate loans. Kingfisher's interest rates depend upon its consolidated leverage ratio and Kingfisher can elect to borrow on a Eurodollar Loan or Base Rate Loan basis. Both the Eurodollar Loan and Base Rate Loan margins are subject to minimum rates established by third-party institutions, such as, but not limited to the Federal Reserve. For example, if Kingfisher elects to borrow a Base Rate Loan, the interest rate would be 4.25%, plus the applicable margin pricing level. Currently, Kingfisher is at tier 2 of the pricing level resulting in an applicable margin of 2.0% for an effective annual interest rate of 6.25%. The terms of this credit agreement limit Kingfisher's ability to, among other things:

- incur or guarantee additional debt;
- make certain investments and acquisitions;
- incur certain liens or permit them to exist;
- enter into certain types of transactions with affiliates;
- merge or consolidate with another company; and
- transfer, sell or otherwise dispose of assets.

The Kingfisher credit facility also contains covenants requiring it to maintain certain financial ratios. Kingfisher's ability to meet those financial ratios and tests can be affected by events beyond its control, and Kingfisher cannot assure you that it will meet any such ratios and tests.

The provisions of the Kingfisher credit facility may affect its ability to obtain future financing and pursue attractive business opportunities and its flexibility in planning for, and reacting to, changes in business conditions. In addition, a failure to comply with the provisions of the credit facility could result in a default or an event of default that could enable Kingfisher's lenders to declare the outstanding principal of that debt, together with accrued and unpaid interest, to be immediately due and payable. If the payment of Kingfisher's debt is accelerated, its assets may be insufficient to repay such debt in full.

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#### Our exposure to commodity price risk may change over time.

We generate substantially all of our revenues from our Midstream Business pursuant to fee-based contracts under which we are paid based on the volumes that we gather, process and transport, rather than the underlying value of the commodity, in order to minimize our exposure to commodity price risk. However, we are a party to fee-based contracts that have a small portion of percent-of-proceeds contractual mix, but the portion of percent-of-proceeds does not exceed 6.0% for any one contract. In addition, we may acquire or develop additional midstream assets in a manner that increases our exposure to commodity price risk. Future exposure to the volatility of crude oil, natural gas and NGL prices could adversely affect our financial condition, results of operations or cash flows.

If third-party pipelines or other midstream facilities interconnected to our gathering, processing, storage or transportation systems become partially or fully unavailable, or if the volumes we gather, process, store or transport do not meet the quality requirements of the pipelines or facilities to which we connect, our gross profit and cash flow could be adversely affected.

Our gathering, processing, storage and transportation assets connect to other pipelines or facilities owned and operated by unaffiliated third parties. The continuing operation of, and our continuing access to, such third-party pipelines, processing facilities and other midstream facilities is not within our control. These pipelines, plants and other midstream facilities may become unavailable because of testing, turnarounds, line repair, maintenance, reduced operating pressure, lack of operating capacity, regulatory requirements and curtailments of receipt or deliveries due to insufficient capacity or because of damage from severe weather conditions or other operational issues. In addition, if our costs to access and transport on these third-party pipelines significantly increase, our profitability could be reduced. If any such increase in costs occurs, if any of these pipelines or other midstream facilities become unable to receive, transport or process product, or if the volumes we gather or transport do not meet the product quality requirements of such pipelines or facilities, our gross profit and cash flows could be adversely affected.

### The midstream industry is highly competitive, and increased competitive pressure could adversely affect our financial condition, results of operations or cash flows.

We compete with similar midstream enterprises in our area of operation. The principal elements of competition are rates, terms of service and flexibility and reliability of service. Our competitors include large crude oil and natural gas companies that have greater financial resources and access to supplies of crude oil, natural gas and NGLs than us. Some of these competitors may expand or construct gathering, processing, transportation and storage systems that would create additional competition for the services we provide to our customers. Excess pipeline capacity in the region served by our intrastate pipelines could also increase competition and adversely impact our ability to renew or enter into new contracts with respect to our available capacity when existing contracts expire. Our ability to renew or replace existing contracts with our customers at rates sufficient to maintain or increase current revenues and cash flows could be adversely affected by the activities of our competitors and customers. Further, natural gas utilized as a fuel competes with other forms of energy available to end-users, including electricity, coal and liquid fuels. Increased demand for such forms of energy at the expense of natural gas could lead to a reduction in demand for natural gas gathering, processing, storage and transportation services. All of these competitive pressures could adversely affect our financial condition, results of operations or cash flows.

# If we do not make acquisitions on economically acceptable terms or efficiently and effectively integrate the acquired midstream assets with our existing asset base, our future growth will be limited.

Our ability to grow depends, in part, on our ability to make midstream acquisitions that result in an increase in cash generated from operations. If we are unable to make accretive acquisitions either because we are (1) unable to identify attractive acquisition candidates or negotiate acceptable purchase contracts with them, (2) unable to obtain financing for these acquisitions on economically acceptable terms or at all or (3) outbid by competitors, then our future growth will be limited.

From time to time, we may evaluate and seek to acquire midstream assets or businesses that we believe complement our existing business and related assets. We may acquire midstream assets or businesses that we plan to use in a manner materially different from its prior owner's use. Any acquisition involves potential risks, including:

- the inability to integrate the operations of recently acquired businesses or assets, especially if the assets acquired are in a new business segment or geographic area;
- the diversion of management's attention from other business concerns;
- the failure to realize expected volumes, revenues, profitability or growth;
- the failure to realize any expected synergies and cost savings;
- the coordination of geographically disparate organizations, systems and facilities;
- the assumption of unknown liabilities;
- the loss of customers or key employees from the acquired businesses; and
- potential environmental or regulatory liabilities and title problems.

The assessment by our management of these risks is inexact and may not reveal or resolve all existing or potential problems associated with an acquisition. Realization of any of these risks could adversely affect our financial condition, results of operations and cash flows. If we consummate any future acquisition, our capitalization and results of operations may change significantly.

We may not be able to retain existing midstream customers or acquire new customers, which would reduce our revenues and limit our future profitability.

The renewal or replacement of our existing contracts with our midstream customers at rates sufficient to maintain or increase current revenues and cash flows depends on a number of factors beyond our control, including competition from other midstream service providers and the price of, and demand for, crude oil, natural gas and NGLs in the markets we serve. The inability of our management to renew or replace our current contracts as they expire and to respond appropriately to changing market conditions could have a negative effect on our profitability. For the year ended December 31, 2017, approximately [•]% of our Midstream Business's revenues were derived from our E&P Business.

If our midstream assets become subject to FERC regulation or federal, state or local regulations or policies change, our financial condition, results of operations and cash flows could be materially and adversely affected.

We believe that our gathering and transportation operations are exempt from regulation by FERC under the NGA. Section 1(b) of the NGA exempts natural gas gathering facilities from regulation by FERC under the NGA. Although FERC has not made any formal determinations with respect to any of our facilities, we believe that the natural gas pipelines in our gathering systems meet the traditional tests FERC has used to establish whether a pipeline is a gathering pipeline not subject to FERC jurisdiction. The distinction between FERC-regulated transmission services and federally unregulated gathering services, however, has been the subject of substantial litigation, and FERC determines whether facilities are gathering facilities on a case-by-case basis, so the classification and regulation of our gathering facilities may be subject to change based on future determinations by FERC, the courts, or Congress. If FERC were to consider the status of an individual facility and determine that the facility or services provided by us are not exempt from FERC regulation under the NGA, the rates for, and terms and conditions of, services provided by such facility would be subject to regulation by FERC under the NGPA and the rules and regulations promulgated under those statutes. Such regulation could decrease revenue, increase operating costs, and, depending upon the facility in question, could adversely affect our results of operations and cash flows.

Unlike natural gas gathering under the NGA, there is no exemption for the gathering of crude oil or NGLs under the ICA. Whether a crude oil or NGL shipment is in interstate commerce under the ICA depends on the fixed and persistent intent of the shipper as to the crude oil's or NGL's final destination, absent a break in the interstate movement. We believe that the crude oil and NGL pipelines in our gathering system meet the traditional tests FERC

has used to determine that a pipeline is not providing transportation service in interstate commerce subject to FERC ICA jurisdiction. However, the determination of the interstate or intrastate character of shipments on our crude oil and NGL pipelines depends on the shipper's intentions and the transportation of the crude oil or NGLs outside of our system, and may change over time. If FERC were to consider the status of an individual facility and the character of a crude oil or NGL shipment, and determine that the shipment is in interstate commerce, the rates for, and terms and conditions of, transportation services provided by such facility would be subject to regulation by FERC under the ICA. Such FERC regulation could decrease revenue, increase operating costs, and, depending on the facility in question, could adversely affect our results of operations and cash flows. In addition, if any of our facilities were found to have provided services or otherwise operated in violation of the ICA, this could result in the imposition of administrative and criminal remedies and civil penalties, as well as a requirement to disgorge charges collected for such services in excess of the rate established by FERC.

If we fail to comply with all the applicable FERC-administered statutes, rules, regulations and orders, we could be subject to substantial penalties and fines. Under the EPAct, for instance, FERC has civil penalty authority to impose penalties for current violations of the NGA or NGPA of up to \$1,213,503 per day for each violation. The maximum penalty authority established by statute has been and will continue to be adjusted periodically for inflation. FERC also has the power to order disgorgement of profits from transactions deemed to violate the NGA and the EPAct.

Other state and local regulations also affect our business. We are subject to some ratable take and common purchaser statutes in the states where we operate. Ratable take statutes generally require gatherers to take, without undue discrimination, natural gas production that may be tendered to the gatherer for handling. Similarly, common purchaser statutes generally require gatherers to purchase without undue discrimination as to source of supply or producer. These statutes have the effect of restricting our right as an owner of gathering facilities to decide with whom we contract to purchase or transport natural gas. Federal law leaves any economic regulation of natural gas gathering to the states, and Oklahoma has adopted complaint-based or other limited economic regulation of natural gas gathering activities.

#### We may incur significant costs and liabilities resulting from compliance with pipeline safety regulations.

The pipelines we own and operate are subject to stringent and complex regulation related to pipeline safety and integrity management. For instance, the DOT, through the Pipeline and Hazardous Materials Safety Administration ("PHMSA"), has established a series of rules that require pipeline operators to develop and implement integrity management programs for hazardous liquid (including oil) pipeline segments that, in the event of a leak or rupture, could affect high-consequence areas. PHMSA also recently proposed rulemaking that would expand existing integrity management requirements to natural gas transmission and gathering lines in areas with medium population densities. Additional action by PHMSA with respect to pipeline integrity management requirements may occur in the future. At this time, we cannot predict the cost of such requirements, but they could be significant. Moreover, violations of pipeline safety regulations can result in the imposition of significant penalties.

Several states have also passed legislation or promulgated rules to address pipeline safety. Compliance with pipeline integrity laws and other pipeline safety regulations issued by state agencies such as the OCC could result in substantial expenditures for testing, repairs and replacement. If our pipelines fail to meet the safety standards mandated by the OCC or the DOT regulations, then we may be required to repair or replace sections of such pipelines or operate the pipelines at a reduced maximum allowable operating pressure, the cost of which cannot be estimated at this time.

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Due to the possibility of new or amended laws and regulations or reinterpretation of existing laws and regulations, there can be no assurance that future compliance with PHMSA or state requirements will not have a material adverse effect on our results of operations or financial position. Because certain of our operations are located around areas that may become more populated areas, such as the STACK play, we may incur expenses to mitigate noise, odor and light that may be emitted in our operations and expenses related to the appearance of our facilities. Municipal and other local or state regulations are imposing various obligations including, among other things, regulating the location of our facilities, imposing limitations on the noise levels of our facilities and requiring certain other improvements that increase the cost of our facilities. We are also subject to claims by neighboring landowners for nuisance related to the construction and operation of our facilities, which could subject us to damages for declines in neighboring property values due to our construction and operation of facilities.

In addition to the foregoing risks affecting our Midstream Business, many of the risks that apply to our E&P Business also apply to our Midstream Business.

#### **Item 1B. Unresolved Staff Comments**

None.

#### Item 2. Properties

At December 31, 2017, we did not own any real estate materially important to our operation. We lease our executive offices located at 1000 Louisiana Street, Suite 1450, Houston, TX, 77002, to which we located on February 9, 2018.

#### Item 3. Legal Proceedings

To the knowledge of our management, at December 31, 2017, there is no litigation currently pending or contemplated against us, any of our officers or directors in their capacity as such or against any of our property.

#### Item 4. Mine Safety Disclosures

Not applicable.

#### PART II

### Item 5. Market for Registrant's Common Equity, Related Stockholder Matters, and Issuer Purchases of Equity Securities

#### (a) Market Information

Our Class A Common Stock and Public Warrants are currently listed on NASDAQ under the symbols "AMR" and "AMRWW," respectively. Through February 9, 2018, our Class A Common Stock and Public Warrants were listed under the symbols "SRUN" and "SRUNW," respectively. On February 9, 2018, the Company delisted the units offered in the IPO ("units") each consisting of one share of Class A Common Stock and one-third of a Public Warrant, which were listed under the symbol "SRUNU", and the units ceased to trade. Our Class C Common Stock has restrictions on transfer and does not trade on any market.

The following table sets forth, for the calendar quarter indicated, the high and low sales prices per unit and share of Class A Common Stock as reported on NASDAQ, respectively, for the periods presented. Since warrants are not currently eligible to be exercised, there is no information presented for the warrants in the table below.

	Units (SRUNU)				Class A Common Stock (AMR)			
_		High	Low		High		Low	
Fiscal 2017:								
Fourth Quarter	\$	10.85	\$	10.25	\$	10.30	\$	9.65
Third Quarter	\$	10.76	\$	10.58	\$	10.38	\$	10.09
Second Quarter(1)	\$	10.80	\$	10.26	\$	10.35	\$	9.80
First Quarter(2)	\$	10.43	\$	10.40		N/A		N/A

- (1) Beginning on April 26, 2017 with respect to the Class A Common Stock.
- (2) Beginning on March 29, 2017 with respect to the units. The Class A Common Stock and the warrants commenced separate trading on April 26, 2017.

#### (b) Holders

On [ullet], 2018, there was [ullet] holder of record of our Class A Common Stock, [ullet] holders of record of our Class C Common Stock, and [ullet] holders of record of our Public Warrants. The number of record holders of our Class A Common Stock and Public Warrants does not include DTC participants or beneficial owners holding shares or Public Warrants through nominee names.

#### (c) Dividends

We have not paid any cash dividends on our Class A Common Stock to date. Holders of our Class C Common Stock are not entitled to dividends at any time. The payment of cash dividends on the Class A Common stock in the future will be dependent upon our revenues and earnings, if any, capital requirements and general financial condition subsequent to completion of our initial business combination. The payment of any cash dividends on our Class A Common Stock will be within the discretion of our board of directors. In addition, our board of directors is not currently contemplating and does not anticipate declaring any stock dividends on the Class A Common Stock in the foreseeable future. Further, our ability to declare dividends is limited by restrictive covenants set forth in the 2024 Notes, the Alta Mesa Senior Secured Revolving Credit Facility and in the Kingfisher Credit Facility each as described under "Management's Discussion and Analysis of Results of Financial Condition and Results of Operations".

#### (d) Securities Authorized for Issuance Under Equity Compensation Plans.

At December 31, 2017, none.

#### (e) Recent Sales of Unregistered Securities

None.

#### (f) Purchases of Equity Securities by the Issuer and Affiliated Purchasers

None.

#### Item 6. Selected Financial Data

The following table shows selected historical financial information derived from our audited financial statements included elsewhere in this Report as of December 31, 2017 and for the period from November 16, 2016 (inception) to December 31, 2016. The following tables should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our historical financial statements and the notes and schedules related thereto, included elsewhere in this Report.

	Yea	r Ended December 31, 2017	For the Period from November 16, 2016 (date of inception) to December 31, 2016		
Statement of Operations Data:					
Revenue			\$		
General and administrative expenses.		(2,228,766)		(2,000)	
Franchise taxes		(150,000)		-	
Other income – investment income on Trust Account		6,491,801		-	
Provision for income taxes		(2,219,630)		<u>-</u>	
Net income (loss) attributable to common shares	\$	1,893,405	\$	(2,000)	
Basic (excluding shares subject to possible redemptions)		28,869,667		25,875,000	
Diluted		129,375,000		25,875,000	
Net income per common share—basic	\$	0.07	\$	(0.00)	
Net income per common share—diluted		0.01	\$	(0.00)	
	As of December 31, 2017		For the Period from November 16, 2016 (date of inception) to December 31, 2016		
Balance Sheet Data:					
Total assets	\$	1,041,978,712	\$	395,052	
Total liabilities	\$	40,594,630	\$	372,052	
Value of Class A Common Stock that may be redeemed in connection					
with an Initial Business Combination (\$10.00 per share)		996,384,080	\$	-	
Total Stockholders' equity	\$	5,000,002	\$	23,000	

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#### Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with the financial statements and the notes thereto contained elsewhere in this Report. Certain information contained in the discussion and analysis set forth below includes forward-looking statements that involve risks and uncertainties.

#### Overview

At December 31, 2017, we were a blank check company incorporated as a Delaware corporation and formed for the purpose of effecting a merger, capital stock exchange, asset acquisition, stock purchase, reorganization or similar business combination with one or more businesses. We consummated our IPO on March 29, 2017 (the "IPO Closing Date") of 103,500,000 units (the "units") (including 13,500,000 units sold pursuant to the underwriters' exercise of their over-allotment option) at \$10.00 per unit, with each unit consisting of one share of Class A Common Stock and one-third of one warrant, each whole warrant entitling the holder to purchase one whole share of Class A Common Stock for \$11.50 per share. The IPO generated total gross proceeds of \$1.035 billion. Prior to the consummation of the IPO, in November 2016, our sponsor purchased 11,500,000 founders shares for an aggregate purchase price of \$25,000, or approximately \$0.002 per share. In March 2017, we effected a stock dividend with respect to our Class B Common Stock of 14,375,000 shares, resulting in the initial stockholders holding an aggregate of 25,875,000 founder shares. Also, in March 2017, our sponsor transferred 33,000 of these founder shares to each of William D. Gutermuth, Jeffery H. Tepper and Diana J. Walters, our independent directors. A total of \$1.035 billion (including approximately \$36.2 million in deferred underwriting commissions to the underwriters of the IPO), of the proceeds from the IPO and the sale of the Private Placement Warrants were placed in the Trust Account to be used to fund an initial business combination.

On February 9, 2018 (the "Closing Date"), we consummated the acquisition of (i) all of the limited partnership interests in Alta Mesa, (ii) 100% of the economic interests and 90% of the voting interests in Alta Mesa GP and (iii) all of the membership interests in Kingfisher (such acquisition, the "Business Combination").

At the closing of the Business Combination (the "Closing"),

- we issued 40,000,000 shares of Class A Common Stock and warrants to purchase 13,333,333 shares of Class A Common Stock to Riverstone VI SR II Holdings, L.P. ("Fund VI Holdings") pursuant to the terms of that certain Forward Purchase Agreement, dated as of March 17, 2017 (the "Forward Purchase Agreement") for cash proceeds of \$400.0 million to us;
- we contributed \$1,406.4 million in cash (the proceeds of the Forward Purchase Agreement and the net proceeds (after redemptions) of the Trust Account) to SRII Opco, LP, a Delaware limited partnership ("SRII Opco"), in exchange for (i) 169,371,730 of the common units (approximately 44.2%) representing limited partner interests (the "SRII Opco Common Units") in SRII Opco issued to us and (ii) 62,966,666 warrants to purchase SRII Opco Common Units ("SRII Opco Warrants") issued to us;
- we caused SRII Opco to issue 213,402,398 SRII Opco Common Units (approximately 55.8%) to the Contributors in exchange for the ownership interests in Alta Mesa, Alta Mesa GP and Kingfisher contributed to SRII Opco by the Contributors;
- we agreed to cause SRII Opco to issue up to 59,871,031 SRII Opco Common Units to the Alta Mesa Contributor and the Kingfisher Contributor if the earn-out consideration provided for in the Contribution Agreements is earned by the Alta Mesa Contributor or the Kingfisher Contributor pursuant to the terms of the Contribution Agreements;
- we issued to each of the Contributors a number of shares of Class C common stock, par value \$0.0001
  per share (the "Class C Common Stock") equal to the number of the SRII Opco Common Units received
  by such Contributor at the Closing;
- SRII Opco distributed to the Kingfisher Contributor cash in the amount of approximately \$814.8 million
  in partial payment for the ownership interests in Kingfisher contributed by the Kingfisher Contributor;
  and

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• SRII Opco entered into a voting agreement with the owners of the remaining 10% voting interests in Alta Mesa GP whereby such other owners agreed to vote their interests in Alta Mesa GP as directed by SRII Opco.

In connection with the Closing, we also issued (i) one share of Series A Preferred Stock, par value \$0.0001 per share ("Series A Preferred Stock"), to each of Bayou City Energy Management, LLC ("Bayou City"), HPS Investment Partners, LLC ("HPS"), and AM Equity Holdings, LP ("AM Management"), and (ii) one share of Series B Preferred Stock, par value \$0.0001 per share ("Series B Preferred Stock"), to the Riverstone Contributor. For so long as the Series A Preferred Stock or Series B Preferred Stock remains outstanding, as applicable, the holders thereof are entitled to nominate and elect directors to our board of directors for a period of up to five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock.

Pursuant to the Alta Mesa Contribution Agreement and the Kingfisher Contribution Agreement, for a period of seven years following the Closing, the Alta Mesa Contributor and the Kingfisher Contributor may be entitled to receive additional SRII Opco Common Units (and acquire a corresponding number of shares of Class C Common Stock) as earn-out consideration if the 20-Day VWAP of the Class A Common Stock equals or exceeds specified prices as follows (each such payment, an "Earn-Out Payment"):

20-Day VWAP	Earn-Out Consideration Payable to Alta Mesa Contributor	Earn-Out Consideration Payable to Kingfisher Contributor
\$14.00	. 10,714,285 SRII Opco Common Units	7,142,857 SRII Opco Common Units
\$16.00	. 9,375,000 SRII Opco Common Units	6,250,000 SRII Opco Common Units
\$18.00	13,888,889 SRII Opco Common Units	_
\$20.00	. 12,500,000 SRII Opco Common Units	_

The Alta Mesa Contributor and the Kingfisher Contributor will be entitled to the earn-out consideration described above in connection with certain liquidity events of the Company, including a merger or sale of all or substantially all of our assets, if the consideration paid to holders of Class A Common Stock in connection with such liquidity event is greater than any of the above-specified 20-Day VWAP hurdles.

On February 6, 2018, our stockholders voted to approve the Business Combination. In connection with that vote, the holders of shares of Class A Common Stock originally sold as part of the units issued in our IPO (such holders, the "public stockholders"), were provided with the opportunity to redeem shares of Class A Common Stock then held by them for cash equal to approximately \$10.00 per share. Public holders of 3,270 shares of Class A Common Stock elected to redeem those shares and, at the Closing, \$32,944 held in the Trust Account was paid to such redeeming shareholders and the remaining \$1,042.7 million held in the Trust Account was disbursed to us. We used these funds, along with the proceeds of the Forward Purchase Agreement, to fund our obligations under the Contribution Agreements and to pay the underwriters' deferred discount.

On February 9, 2018, all of the outstanding founder shares were automatically converted into shares of Class A Common Stock on a one-for-one basis in connection with the Closing.

Following the Business Combination, we changed our name from "Silver Run Acquisition Corporation II" to "Alta Mesa Resources, Inc." and continued the listing of our Class A Common Stock and Public Warrants on NASDAQ under the symbols "AMR" and "AMRWW," respectively. Following the completion of the Business Combination, the size of our board of directors was expanded from four directors to 11, including one director appointed by Bayou City and its affiliates, one director appointed by HPS and its affiliates and two directors appointed by AM Management and its affiliates, as the holders of our Series A Preferred Stock, and three directors appointed by the Riverstone Contributor and its affiliates, as the holder of our Series B Preferred Stock. In addition, in connection with the Business Combination, we appointed the management team of Alta Mesa to hold most of our executive officer positions.

# **Results of Operations**

During the year ended December 31, 2017, we had neither engaged in any significant operations nor generated any operating revenue. Our only activities from inception through December 31, 2017 related to our formation, the IPO and efforts directed toward locating and consummating a suitable initial business combination. We have not generated operating revenue but did generate non-operating income in the form of interest income on cash and cash equivalents. We expect to incur increased expenses as a result of being a public company (for legal, financial reporting, accounting and auditing compliance), as well as costs in the pursuit of our acquisition plans.

For the year ended December 31, 2017, we had a net income of \$1,893,067, which consisted primarily of interest income from Trust Account of \$6,491,281. This income was offset by general and administrative expenses of \$2,138,766, accrued franchise and tax expense of \$2,369,448 and \$90,000 of administrative fees paid to a related party.

# **Liquidity and Capital Resources**

Until the consummation of the IPO, our only source of liquidity was an initial sale of the founder shares, to our Sponsor and the proceeds of two loans from our Sponsor, in the amounts of \$300,000 and \$1,500,000. The first of these two loans was repaid upon the closing of the IPO and the other was repaid on February 9, 2018, when we consummate the Business Combination.

On March 29, 2017, we consummated the IPO of 103,500,000 units, including 13,500,000 units issued pursuant to the exercise by the underwriters of their over-allotment option, at a price of \$10.00 per unit, generating proceeds to us of \$1,035,000,000 before underwriting discounts and expenses. Simultaneously with the consummation of the IPO, we consummated the private sale (the "IPO Private Placement") of an aggregate of 15,133,333 Private Placement Warrants, each exercisable to purchase one share of our Class A Common Stock, at an exercise price of \$11.50 per share, to our Sponsor, at a price of \$1.50 per Private Placement Warrant, generating proceeds of \$22,700,000. On the IPO Closing Date, we placed \$1,035,000,000 of proceeds from the IPO and the IPO Private Placement into the Trust account and held \$22,700,000 of such proceeds outside the Trust Account. Of the funds held outside the Trust Account, \$20,700,000 was used to pay underwriting discounts in the IPO and \$300,000 was used to repay loans to our Sponsor, with the balance reserved to pay accrued offering and formation costs, business, legal and accounting due diligence expenses on prospective acquisitions and continuing general and administrative expenses.

At December 31, 2017 we had cash and cash equivalents held outside the Trust Account of \$388,303 and a working capital deficit of \$3,882,174. At December 31, 2017, funds held in the Trust Account consisted of money market funds that meet certain conditions under Rule 2a-7 under the Investment Company Act of 1940, as amended (the "Investment Company Act") and that invest only in direct U.S. government obligations.

In addition, interest income on the funds held in the Trust Account may be released to us to pay our franchise and income taxes.

Our principal requirements for capital are to fund our day-to-day operations, our exploration and development activities and to satisfy our contractual obligations, primarily for the payment of debt interest and any amounts owed during the period related to our hedging positions. We strive to maintain financial flexibility and may access capital markets as necessary to facilitate drilling on our large undeveloped acreage position and permit us to selectively expand our acreage position. In the event our cash flows are materially less than anticipated and other sources of capital we have historically utilized are not available on acceptable terms, we may curtail our capital spending.

We believe our cash flows provided by operating activities, cash on hand and availability under Alta Mesa's Senior Secured Revolving Credit Facility and the Kingfisher Credit Facility will provide us with the financial flexibility and wherewithal to meet our cash requirements, including normal operating needs, and pursue our currently planned 2018 development drilling activities. However, future cash flows are subject to a number of variables, including the level of oil and natural gas production and prices, and significant additional capital expenditures will be required to more fully develop our properties and acquire additional properties. We cannot provide any assurances that operations and other needed capital will be available on acceptable terms, or at all.

#### **2024 Notes**

On December 8, 2016, Alta Mesa and Alta Mesa Finance Services Corp. (collectively, the "Issuers") issued \$500 million in aggregate principal amount of 7.875% senior unsecured notes due December 15, 2024 (the "2024 Notes") to Wells Fargo Securities, LLC and other initial purchasers for resale to certain qualified institutional buyers pursuant to Rule 144A under the Securities Act, and to eligible purchasers outside of the United States pursuant to Regulation S under the Securities Act.

The 2024 Notes are fully and unconditionally guaranteed on a senior unsecured basis by Alta Mesa's subsidiaries (the "Subsidiary Guarantors"), and will be guaranteed by Alta Mesa's future domestic restricted subsidiaries, other than certain immaterial subsidiaries. The terms of the 2024 Notes are governed by the indenture, dated as of December 8, 2016 (the "Indenture"), by and among the Issuers, the Subsidiary Guarantors and U.S. Bank, N.A., as trustee.

The 2024 Notes will mature on December 15, 2024, and interest is payable semi-annually on June 15 and December 15 of each year, beginning June 15, 2017. At any time prior to December 15, 2019, Alta Mesa may, from time to time, redeem up to 35% of the aggregate principal amount of the 2024 Notes in an amount of cash not greater than the net cash proceeds from certain equity offerings at the redemption price of 107.875% of the principal amount, plus accrued and unpaid interest, if any, to the date of redemption, if at least 65% of the aggregate principal amount of the 2024 Notes remains outstanding after such redemption and the redemption occurs within 120 days of the closing date of such equity offering. At any time prior to December 15, 2019, Alta Mesa may, on any one or more occasions, redeem all or part of the 2024 Notes for cash at a redemption price equal to 100% of the principal amount of the 2024 Notes redeemed plus an applicable make-whole premium and accrued and unpaid interest, if any, to the date of redemption. On and after December 15, 2019, Alta Mesa may redeem the 2024 Notes, in whole or in part, at redemption prices (expressed as percentages of principal amount) equal to 105.906% for the 12-month period beginning on December 15, 2019, 103.938% for the 12-month period beginning December 15, 2020, 101.969% for the 12-month period beginning on December 15, 2021 and 100.000% beginning on December 15, 2022, plus accrued and unpaid interest, if any, to the date of redemption.

Upon the occurrence of a change of control of Alta Mesa and, in certain instances, a rating downgrade by either Moody's Investors Service, Inc. or Standard & Poor's Ratings Services within 90 days thereafter, each holder of the 2024 Notes may require Alta Mesa to repurchase all or a portion of the 2024 Notes for cash at a price equal to 101% of the aggregate principal amount of the 2024 Notes, plus accrued and unpaid interest, if any, to the date of repurchase. Because certain existing owners of Alta Mesa and SRII Opco entered into an amended and restated voting agreement with respect to the voting interests in Alta Mesa GP, the Business Combination is not expected to constitute a change of control under the indenture governing the 2024 Notes. See "Certain Relationships and Related Transactions, and Director Independence—Voting Agreement."

The 2024 Notes and the related guarantees are the Issuers' and the Subsidiary Guarantors' unsecured, senior obligations. Accordingly, they will rank equal in right of payment to all of Alta Mesa's existing and future senior indebtedness; senior in right of payment to all of Alta Mesa's existing and future indebtedness that is expressly subordinated to the 2024 Notes or the respective guarantees; effectively subordinated to all of Alta Mesa's existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness, including amounts outstanding under Alta Mesa's Senior Secured Revolving Credit Facility; and structurally subordinated to all existing and future indebtedness and obligations of any of Alta Mesa's subsidiaries that do not guarantee the 2024 Notes.

The Indenture contains certain covenants limiting the Issuers' ability and the ability of the restricted subsidiaries to, under certain circumstances, prepay subordinated indebtedness, pay distributions, redeem stock or make certain restricted investments; incur indebtedness; create liens on the Issuers' assets to secure debt; restrict dividends, distributions or other payments; enter into transactions with affiliates; designate subsidiaries as unrestricted subsidiaries; sell or otherwise transfer or dispose of assets, including equity interests of restricted subsidiaries; effect a consolidation or merger; and change Alta Mesa's line of business.

The Indenture contains customary events of default, including:

- default in any payment of interest on the 2024 Notes when due, continued for 30 days;
- default in the payment of principal of or premium, if any, on the 2024 Notes when due;
- failure by the Issuers or any Subsidiary Guarantor to comply with their obligations under the Indenture;
- default under any mortgage, indenture or instrument under which there may be issued or by which there
  may be secured or evidenced any indebtedness for money borrowed by the Issuers or restricted
  subsidiaries;
- certain events of bankruptcy, insolvency or reorganization of the Issuers or restricted subsidiaries; and
- failure by the Issuers or certain subsidiaries that would constitute a payment of final judgment aggregating in excess of \$20.0 million.

#### Alta Mesa Senior Secured Revolving Credit Facility

On February 9, 2018, Alta Mesa entered into an amended and restated senior secured revolving credit facility with Wells Fargo Bank, National Association, as the administrative agent (the "Senior Secured Revolving Credit Facility"). The Senior Secured Revolving Credit Facility provides for an aggregate of \$1.0 billion with an initial \$350.0 million borrowing base limit. The Senior Secured Revolving Credit Facility does not permit Alta Mesa to borrow funds if at the time of such borrowing it is not in pro forma compliance with its financial covenants. As of February 9, 2018, Alta Mesa has no borrowings under the Senior Secured Revolving Credit Facility and no letters of credit reimbursement obligations.

Principal amounts borrowed are payable on the maturity date. Alta Mesa has a choice of borrowing in Eurodollars or at the base rate, with such borrowings bearing interest, payable quarterly for base rate loans and one month, three month or six month periods for Eurodollar loans. Eurodollar loans bear interest at a rate per annum equal to the rate appearing on the Reuters Reference LIBOR01 page as the London Interbank Offered Rate ("LIBOR"), for deposits in dollars at 11:00 a.m. (London, England time) for one, three, or six months plus an applicable margin ranging from 200 to 300 basis points. Base rate loans bear interest at a rate per annum equal to the greatest of (i) the agent bank's reference rate, (ii) the federal funds effective rate plus 50 basis points and (iii) the rate for one month Eurodollar loans plus 1%, plus an applicable margin ranging from 100 to 200 basis points. The next scheduled redetermination of Alta Mesa's borrowing base is on April 1, 2018. Alta Mesa's borrowing base may be reduced in connection with the next redetermination of its borrowing base. The amounts outstanding under the Senior Secured Revolving Credit Facility are secured by first priority liens on substantially all of Alta Mesa's and its material operating subsidiaries' oil and natural gas properties and associated assets and all of the stock of Alta Mesa's material operating subsidiaries that are guarantors of the Senior Secured Revolving Credit Facility. Additionally, SRII Opco and Alta Mesa GP will pledge their respective limited partner interests in Alta Mesa as security for Alta Mesa's obligations. If an event of default occurs under the Senior Secured Revolving Credit Facility, the administrative agent will have the right to proceed against the pledged capital stock and take control of substantially all of the assets of Alta Mesa and its material operating subsidiaries that are guarantors.

The Senior Secured Revolving Credit Facility contains restrictive covenants that may limit Alta Mesa's ability to, among other things, incur additional indebtedness, sell assets, guaranty or make loans to others, make investments, enter into mergers, make certain payments and distributions, enter into or be party to hedge agreements, amend its organizational documents, incur liens and engage in certain other transactions without the prior consent of the lenders. The Senior Secured Revolving Credit Facility permits Alta Mesa to make distributions to any parent entity (i) to pay for reimbursement of third party costs and expenses that are general and administrative expenses incurred in the ordinary course of business by such parent entity or (ii) in order to permit such parent entity

to (x) make permitted tax distributions and (y) pay the obligations under the Tax Receivable Agreement (as defined below).

The Senior Secured Revolving Credit Facility also requires Alta Mesa to maintain the following two financial ratios:

- a current ratio, tested quarterly, commencing with the fiscal quarter ending June 30, 2018, of Alta Mesa's consolidated current assets to its consolidated current liabilities of not less than 1.0 to 1.0 as of the end of each fiscal quarter; and
- a leverage ratio, tested quarterly, commencing with the fiscal quarter ending June 30, 2018, of Alta Mesa's consolidated debt (other than obligations under hedge agreements) as of the end of such fiscal quarter to its consolidated EBITDAX annualized by multiplying EBITDAX for the period of (A) the fiscal quarter ending June 30, 2018 times 4, (B) the two fiscal quarter periods ending September 30, 2018 times 2 and (C) the three fiscal quarter periods ending December 31, 2018 times 4/3rds and (D) for each fiscal quarter on or after March 31, 2019, EBITDAX times 4/4, of not greater than 4.0 to 1.0.

# Kingfisher Credit Facility

Kingfisher is a party to a \$200 million credit agreement that matures on August 8, 2021, with quarterly interest payments due on Base Rate loans. Kingfisher's interest rates depend upon its consolidated leverage ratio and Kingfisher can elect to borrow on a Eurodollar Loan or Base Rate Loan basis. Both the Eurodollar Loan and Base Rate Loan margins are subject to minimum rates established by third-party institutions, such as, but not limited to the Federal Reserve. For example, if Kingfisher elects to borrow a Base Rate Loan, the interest rate would be 4.25%, plus the applicable margin pricing level. Currently, Kingfisher is at tier 2 of the pricing level resulting in an applicable margin of 2.0% for an effective annual interest rate of 6.25%. The terms of this credit agreement limit Kingfisher's ability to, among other things:

- · incur or guarantee additional debt;
- · make certain investments and acquisitions;
- incur certain liens or permit them to exist;
- enter into certain types of transactions with affiliates;
- · merge or consolidate with another company; and
- transfer, sell or otherwise dispose of assets.

The Kingfisher Credit Facility also contains covenants requiring it to maintain certain financial ratios. Kingfisher's ability to meet those financial ratios and tests can be affected by events beyond its control, and Kingfisher cannot assure you that it will meet any such ratios and tests.

# **Off-Balance Sheet Arrangements**

We do not have any off-balance sheet arrangements as of  $[ \bullet ]$ , 2018.

# **Contractual Obligations**

At December 31, 2017, we did not have any long-term debt, capital lease obligations, operating lease obligations or long-term liabilities. On March 24, 2017, we entered into an administrative support agreement pursuant to which we agreed to pay an affiliate of our Sponsor a total of \$10,000 per month for office space, utilities and secretarial support. Upon completion of the Business Combination, we ceased paying these monthly fees. The Company paid the affiliate of our Sponsor \$90,000 for such services for the year ended December 31, 2017.

The underwriters of the IPO were entitled to underwriting discounts and commissions of 5.5%, of which 2.0% (\$20,700,000) was paid at the closing of the IPO and 3.5% (\$36,225,000) was deferred. The deferred underwriting discount was paid to the underwriters upon the consummation of the Business Combination. The underwriters were not entitled to any interest accrued on the deferred underwriting discounts.

# **Critical Accounting Policies**

The preparation of financial statements and related disclosures in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements, and income and expenses during the periods reported. Actual results could materially differ from those estimates. We have identified the following as our critical accounting policies:

# Net Income Per Common Share

Net income per common share is computed by dividing net income applicable to common stockholders by the weighted average number of common shares outstanding during the period. An aggregate of 99,638,408 shares of Class A Common Stock subject to possible redemption at December 31, 2017 have been excluded from the calculation of basic income per common share since such shares, if redeemed, only participate in their pro rata share of the trust earnings. The Company has not considered the effect of the 34,500,000 warrants sold in the IPO (including the consummation of the over-allotment) and Private Placement Warrants to purchase 15,133,333 shares of the Company's Class A Common Stock in the calculation of diluted income per share, since their inclusion would be anti-dilutive.

# Redeemable Common Stock

All of the 103,500,000 public shares contained a redemption feature which allowed for the redemption of Class A Common Stock under the Company's liquidation or tender offer/stockholder approval provisions. In accordance with FASB ASC 480, redemption provisions not solely within the control of the Company require the security to be classified outside of permanent equity. Ordinary liquidation events, which involve the redemption and liquidation of all of the entity's equity instruments, are excluded from the provisions of FASB ASC 480. Although the Company has not specified a maximum redemption threshold, its amended and restated certificate of incorporation provides that in no event will the Company redeem its public shares in an amount that would cause its net tangible assets to be less than \$5,000,001. Accordingly, at December 31, 2017, 99,638,408 of the 103,500,000 shares of Class A Common Stock were classified outside of permanent equity at their redemption value.

# Offering Costs

The Company complies with the requirements of FASB ASC 340-10-S99-1 and SEC Staff Accounting Bulletin Topic 5A — "Expenses of Offering." Offering costs of \$58,232,323, consisting primarily of underwriting discounts of \$56,925,000 (including \$36,225,000 of which is deferred), and \$1,307,323 of professional, filing, regulatory and other costs, were charged to additional paid-in capital.

# **Recent Accounting Pronouncements**

The Company's management does not believe that any recently issued, but not yet effective, accounting pronouncements, if currently adopted, would have a material effect on the Company's financial statements.

# Item 7A. Quantitative and Qualitative Disclosures about Market Risk

As of December 31, 2017, we were not subject to any market or interest rate risk. The net proceeds of the IPO and the Private Placement, including amounts in the Trust Account, were invested in money market funds that meet certain conditions under Rule 2a-7 under the Investment Company Act and that invest only in direct U.S. government obligations. Due to the short-term nature of these investments, we believe there was no associated material exposure to interest rate risk.

# Item 8. Financial Statements and Supplementary Data

Reference is made to Pages F-1 through F-12 comprising a portion of this Annual Report on Form 10-K.

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Supplementary Data (unaudited)

The following table presents summarized unaudited quarterly financial data for each of the four quarters in the year ended December 31, 2017. The data has been derived from our unaudited financial statements that, in management's opinion, include all adjustments (consisting of normal recurring adjustments) necessary for a fair presentation of such information when read in conjunction with the Financial Statements and Notes thereto. The results of operations for any quarter are not necessarily indicative of the results of operations for any future period.

	Fi	rst Quarter	Se	cond Quarter	TI	nird Quarter	Fo	urth Quarter
Year ended December 31, 2017:								
General and administrative costs	\$	-	\$	336,853	\$	1,210,075	\$	681,838
Franchise taxes		-		45,000		45,000		60,000
Loss from operations		-		(381,853)	(	1,255,075)		(741,838)
Interest income		30,880		1,659,114		2,256,423		2,545,384
Provision for income taxes		-		(575,748)		(773,998)		(869,884)
Net income	\$	30,880	\$	701,513	\$	227,350	\$	933,662
Weighted average shares outstanding, basic								
(excluding shares subject to redemption)	26	5,165,730	2	29,861,101		29,829,959	2	29,736,592
Weighted average shares outstanding, diluted		,375,000	12	29,375,000	12	29,375,000	12	29,375,000
Basic net income per share	\$	0.00	\$	0.02	\$	0.01	\$	0.03
Diluted net income per share		0.00	\$	0.01	\$	0.00	\$	0.01
	Fi	rst Quarter	Se	cond Quarter	TI	ird Quarter	Fo	urth Quarter
For the period from November 16, 2016 (date of inception) to December 31, 2016:								
General and administrative costs	\$	_	\$	_	\$	_	\$	2,000
Loss from operations		-		-		-		(2,000)
Interest income		_		-		_		_
Net loss	\$	-	\$	-	\$	-	\$	(2,000)
Weighted average shares outstanding, basic and diluted		-		_		-		25,875,000
Basic and diluted net loss per share		-	\$	-	\$	-	\$	(0.00)

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure. None.

# Item 9A. Controls and Procedures.

#### **Evaluation of Disclosure Controls and Procedures**

Disclosure controls and procedures are controls and other procedures that are designed to ensure that information required to be disclosed in our reports filed or submitted under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), is recorded, processed, summarized and reported within the time periods specified

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in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed in company reports filed or submitted under the Exchange Act is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure.

As required by Rules 13a-15 and 15d-15 under the Exchange Act, our Chief Executive Officer and Chief Financial Officer carried out an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of December 31, 2017. Based upon their evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures (as defined in Rules 13a-15 (e) and 15d-15 (e) under the Exchange Act) were effective.

This annual report does not include a report of management's assessment regarding internal control over financial reporting or an attestation report of the company's registered public accounting firm due to a transition period established by rules of the Securities and Exchange Commission for newly public companies. During the most recently completed fiscal quarter, there has been no change in our internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

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#### Item 9B. Other Information

None.

#### PART III

# Item 10. Directors, Executive Officers and Corporate Governance

Set forth below are the names, ages and positions of each of our directors and officers:

Name	Age	Position
James T. Hackett(1)	63	Executive Chairman of the Board and Chief Operating Officer—
		Midstream
Harlan H. Chappelle(2)	61	Chief Executive Officer and Director
Michael E. Ellis(2)	61	Chief Operating Officer—Upstream and Director
Michael A. McCabe	62	Chief Financial Officer
David Murrell	55	Vice President of Land and Business Development
Homer "Gene" Cole	<b>5</b> 3	Vice President and Chief Technology Officer
Ronald J. Smith	58	Vice President and Chief Accounting Officer
David M. Leuschen(1)	66	Director
Pierre F. Lapeyre, Jr.(1)	55	Director
William W. McMullen(2)	32	Director
Don Dimitrievich(2)	46	Director
William D. Gutermuth	66	Director
Jeffrey H. Tepper	51	Director
Diana J. Walters	54	Director
Donald R. Sinclair	60	Director

- (1) As a result of the Riverstone Contributor's ownership of our Series B Preferred Stock, the Riverstone Contributor is entitled to nominate directors to our board of directors for a period of up to five years following the Closing based on its and its affiliates, beneficial ownership of our Class A Common Stock. The Riverstone Contributor is entitled to nominate three directors to our board of directors, one of whom will be the Chairman of the Board, for so long as it and its affiliates own at least 15% of the outstanding Class A Common Stock. The vote of the Riverstone Contributor is the only vote required to elect such nominee to our board.
- (2) As a result of each of Bayou City, HPS and AM Management owning a share of our Series A Preferred Stock, each of Bayou City, HPS and AM Management are entitled to nominate directors to our board of directors for a period of up to five years following the Closing based on their and their respective affiliates, beneficial ownership of our Class A Common Stock. For so long as (i) Bayou City and its affiliates own at least 10% of the outstanding Class A Common Stock, Bayou City is entitled to nominate one director who must be independent for NASDAQ purposes (unless the director to be nominated is William W. McMullen who need not be independent), (ii) HPS and its affiliates own at least 10% of the outstanding Class A Common Stock, HPS is entitled to nominate one director who must be independent for NASDAQ purposes and (iii) AM Management and its affiliates own at least 10% of the outstanding Class A Common Stock, AM Management is entitled to nominate two directors who need not be independent for NASDAQ purposes.

James T. Hackett became our Executive Chairman of the board of directors and Chief Operating Officer—Midstream immediately following the Closing. He has previously served as our Chief Executive Officer and director since March 2017. Mr. Hackett is a partner at Riverstone. Prior to joining Riverstone in 2013, Mr. Hackett served as the Chairman of the Board from 2006 to 2013 and the Chief Executive Officer from 2003 to 2012 of Anadarko Petroleum Corporation. Before joining Anadarko, Mr. Hackett served as President and Chief Operating Officer of Devon Energy Corporation, following its merger with Ocean Energy, where he had served as Chairman, President, and Chief Executive Officer. Mr. Hackett has held senior positions at Seagull, Duke Energy, and Pan Energy. He also held positions in engineering, finance and marketing in the midstream, oil field services, and power sectors of the energy industry. Mr. Hackett serves on the Board of Directors of Enterprise Products Holdings, LLC, Fluor Corporation (NYSE: FLR), National Oilwell Varco, Inc. (NYSE: NOV), Sierra Oil and Gas and Talen Energy Corporation and Crimson Resources. Mr. Hackett is a former Chairman of the Board of the Federal Reserve Bank of Dallas. Mr. Hackett received a Bachelor of Science degree from the University of Illinois in 1975 and an MBA and MTS from Harvard Business School in 1979 and 2016, respectively. Mr. Hackett was selected to serve on the board of directors due to his significant leadership experience and his extensive experience in the energy industry.

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**Harlan H. Chappelle** became our Chief Executive Officer immediately following the Closing. He has previously served as the President, CEO and director of Alta Mesa since November 2004. Mr. Chappelle has over 30 years of experience in field operations, engineering, management, marketing and trading, acquisitions and divestitures and field re-development. He has worked for Louisiana Land & Exploration Company, Burlington Resources, Southern Company and Mirant. Mr. Chappelle retired as a Commander from the U.S. Navy Reserve. He has a Bachelor of Chemical Engineering from Auburn University and a Master of Science in Petroleum Engineering from The University of Texas at Austin. Mr. Chappelle's experience as our Chief Executive Officer since 2004 and over 30 years of experience in the oil and gas industry uniquely qualify him to serve on our board of directors.

Michael E. Ellis became our Chief Operating Officer—Upstream immediately following the Closing. Mr. Ellis founded Alta Mesa in 1987 after beginning his career with Amoco and previously served as our Chairman and Chief Operating Officer, as well as Vice President of Engineering. Mr. Ellis managed all day-to-day engineering and field operations of Alta Mesa. He built our asset base by starting with small earn-in exploitation projects, then progressively grew Alta Mesa with successive acquisitions of fields from major oil companies and consistent success in exploration and development drilling. He has over 30 years' experience in management, engineering, exploration and acquisitions and divestitures. Mr. Ellis holds a Bachelor of Science in Civil Engineering from West Virginia University. Because of his broad knowledge of, and experience with, oil and gas exploration and production, we believe Mr. Ellis is well qualified to serve on our board of directors.

**Michael A. McCabe** became our Chief Financial Officer immediately following the Closing. Mr. McCabe has served as Chief Financial officer and Vice President of Alta Mesa since 2006. Mr. McCabe joined Alta Mesa in September 2006 and became a director in March 2014. Mr. McCabe has over 25 years of corporate finance experience, with a focus on the energy industry. He has served in senior positions with Bank of Tokyo, Bank of New England and Key Bank. Mr. McCabe holds a Bachelor of Science in Chemistry and Physics from Bridgewater State University, a Master of Science in Chemical Engineering from Purdue University and a Master of Business Administration in Financial Management from Pace University.

**David Murrell** has served as our Vice President, Land and Business Development since 2006. Mr. Murrell has over 30 years of experience in Gulf Coast leasing, exploration and development programs, contract management and acquisitions and divestitures. He created a structured land management system for Alta Mesa, and built a team of division order analysts, lease analysts, landmen, and field representatives that has facilitated our growth. Mr. Murrell earned a Bachelor of Business Administration in Petroleum Land Management from the University of Oklahoma and is a Certified Professional Landman through the Association of Professional Landmen.

**Homer "Gene" Cole** joined Alta Mesa in 2007 and has served in the position of Vice President and Chief Technical Officer since August 2015 and became a director in August 2015. Mr. Cole has over 25 years of extensive domestic and international oilfield experience in management, well completions and well stimulation design and execution. He started his career with Schlumberger Dowell as a Field Engineer and served from 1986 to 2007 in numerous positions of increasing responsibility with Schlumberger in the areas of field operations, engineering and management. He has a Bachelor of Science in Petroleum Engineering from Marietta College.

Ronald J. Smith. Mr. Smith has been appointed to service as our Vice President and Chief Accounting Officer effective upon the Closing. Mr. Smith has over 35 years of accounting experience, primarily in the energy industry. Mr. Smith served as the Chief Accounting Officer of Alta Mesa from 2015 to the Closing. Mr. Smith began working for Alta Mesa in 2008 as the Controller. Mr. Smith has served in numerous senior level management positions including positions with Calpine Corporation and Mariner Energy. Mr. Smith holds a Bachelor of Science in Accounting from Robert Morris University, an MBA in Finance from the University of Houston and is a Certified Public Accountant.

**David M. Leuschen** became a director immediately following the Closing. Mr. Leuschen is a Founder of Riverstone and has been a Senior Managing Director since 2000. Prior to founding Riverstone, Mr. Leuschen was a Partner and Managing Director at Goldman Sachs and founder and head of the Goldman Sachs Global Energy and Power Group. Mr. Leuschen joined Goldman Sachs in 1977, became head of the Global Energy and Power Group in 1985, became a Partner of that firm in 1986 and remained with Goldman Sachs until leaving to found Riverstone in 2000. Mr. Leuschen also served as Chairman of the Goldman Sachs Energy Investment Committee, where he was responsible for screening potential capital commitments by Goldman Sachs in the energy and power industry and

was responsible for establishing and managing the firm's relationships with senior executives from leading companies in all segments of the energy and power industry. Mr. Leuschen serves as a non-executive board member of Riverstone Energy Limited (LSE: REL) since May 2013, a non-executive board member of Centennial Resource Development, Inc. since October 2016 and serves on the boards of directors or equivalent bodies of a number of private Riverstone portfolio companies and their affiliates. In 2007, Mr. Leuschen, along with Riverstone and The Carlyle Group ("Carlyle"), became the subject of an industry-wide inquiry by the Office of the Attorney General of the State of New York (the "Attorney General") relating to the use of placement agents in connection with investments by the New York State Common Retirement Fund ("NYCRF") in certain funds, including funds that were jointly developed by Riverstone and Carlyle. In June 2009, Riverstone entered into an Assurance of Discontinuance with the Attorney General to resolve the matter and agreed to make a restitution payment of \$30 million to the New York State Office of the Attorney General for the benefit of NYCRF. Mr. Leuschen also entered into an Assurance of Discontinuance with the Attorney General in December 2009 and agreed that Riverstone and/or Mr. Leuschen would make a restitution payment of \$20 million to the New York State Office of the Attorney General for the benefit of NYCRF. Mr. Leuschen has received an MBA from Dartmouth's Amos Tuck School of Business and an A.B. degree from Dartmouth College. Mr. Leuschen was selected to serve on the board of directors due to his extensive mergers and acquisitions, financing and investing experience in the energy and power industry.

**Pierre F. Lapeyre, Jr.** became a director immediately following the Closing. Mr. Lapeyre is a Founder of Riverstone and has been a Senior Managing Director since 2000. Prior to founding Riverstone, Mr. Lapeyre was a Managing Director of Goldman Sachs in its Global Energy and Power Group. Mr. Lapeyre joined Goldman Sachs in 1986 and spent his 14-year investment banking career focused on energy and power, particularly the midstream, upstream and energy service sectors. Mr. Lapeyre serves as a non-executive board member of Riverstone Energy Limited (LSE: REL) since May 2013, a non-executive board member of Centennial Resource Development, Inc. since October 2016 and serves on the boards of directors or equivalent bodies of a number of private Riverstone portfolio companies and their affiliates. He has an MBA from the University of North Carolina at Chapel Hill and a B.S. in Finance and Economics from the University of Kentucky. Mr. Lapeyre was selected to serve on the board of directors due to his extensive mergers and acquisitions, financing and investing experience in the energy and power industry.

William W. McMullen became a director immediately following the Closing. Mr. McMullen is the founder and managing partner of Bayou City Energy ("BCE"), an oil and gas focused private equity firm based in Houston, Texas. Mr. McMullen founded BCE in 2015 after successfully managing a smaller private equity vehicle, Bayou City Energy Partners ("BCEP"), focused on investments in the oil and gas sector. Prior to BCEP, Mr. McMullen served as Vice President at White Deer Energy, an oil and gas focused private equity firm. Before White Deer Energy, Mr. McMullen served as an Associate at Denham Capital. Prior to Denham Capital, Mr. McMullen served as an Analyst in UBS Investment Bank's Global Energy group. Mr. McMullen earned his Bachelor's degree in Economics, with Honors, from Harvard University. Because of his broad knowledge of, and experience with, oil and gas investments, we believe Mr. McMullen is well qualified to serve on our board of directors.

**Don Dimitrievich** became a director of the Company immediately following the Closing. Mr. Dimitrievich is a Managing Director at HPS and is responsible for the energy and power portfolio. Prior to joining HPS in 2012, Mr. Dimitrievich was a Managing Director of Citi Credit Opportunities, a credit-focused principal investment group. At Citi Credit Opportunities, Mr. Dimitrievich oversaw the energy and power portfolio and invested in mezzanine, special situation and equity co-investments, and secondary market opportunities. Prior to joining Citi, Mr. Dimitrievich worked in the New York office of Skadden, Arps, Slate, Meagher & Flom LLP from 1998 to 2004 focusing on energy M&A and capital markets transactions. Mr. Dimitrievich has a law degree magna cum laude from McGill University in Montreal, Canada and earned a chemical engineering degree with Great Distinction from Queen's University in Kingston, Canada. Mr. Dimitrievich currently serves on the following Boards: Blue Ridge Mountain Resources, Inc., Expro International Group Holdings Ltd., Glacier Oil & Gas Corp., Marquis Resources, LLC and Upstream Exploration LLC. Mr. Dimitrievich was selected to serve on the board of directors due to his significant mergers and acquisitions, financing and investing experience in the energy and power industry.

**William D. Gutermuth** has been a director since March 2017. Mr. Gutermuth is the Founder and Chairman of Bluegrass Capital LLC, a privately owned investment and consulting firm. Since January 1, 2015, he has devoted substantially all of his professional time and energies to Bluegrass Capital. Prior to that, Mr. Gutermuth was an

equity partner at Bracewell & Giuliani LLP and its predecessor firm, Bracewell & Patterson, LLP, where he practiced corporate and transactional law for almost 35 years. Mr. Gutermuth's legal career focused principally on mergers and acquisitions, particularly in the energy industry, as well as most aspects of corporate finance and corporate governance. Mr. Gutermuth chaired Bracewell & Giuliani's worldwide Corporate and Securities Practice from 1999 to 2005 and served as a member of the Business Group Executive Committee from 2005 to 2007, as well as serving in other leadership positions within the law firm throughout his career. Mr. Gutermuth served as a director of Main Street Capital Corporation (NYSE: MAIN), a publicly traded business development company, from 2007 to 2012 and on the Compensation and Nominating and Governance Committees during his tenure as a director. Mr. Gutermuth also served as a director of Silver Run Acquisition Corporation (NASDAQ: SRAQ) from its inception in November 2015 until the completion of its acquisition of Centennial Resource Production, LLC in October 2016. Mr. Gutermuth holds a B.S. in Political Science from Vanderbilt University and a J.D. from Vanderbilt University School of Law. Mr. Gutermuth was selected to serve on the board of directors due to his significant leadership experience and his extensive merger and acquisition experience.

**Jeffrey H. Tepper** has been a director since March 2017. Mr. Tepper is a Founder of JHT Advisors LLC, a mergers and acquisitions advisory and investment firm. From 1990 to 2013, Mr. Tepper served in a variety of senior management and operating roles at the investment bank Gleacher & Company, Inc. and its predecessors and affiliates ("Gleacher"). Mr. Tepper is experienced in mergers and acquisitions, corporate finance, leveraged finance and asset management. Mr. Tepper was Head of Investment Banking and a member of the Management Committee while at Gleacher. Mr. Tepper led numerous investment banking transactions on behalf of clients in a variety of industries but with a specialty in financial services and asset management. Mr. Tepper also served as Gleacher's Chief Operating Officer, overseeing operations, compliance, technology and financial reporting. In 2001, Mr. Tepper co-founded Gleacher's asset management activities and served as President. Mr. Tepper served on the Investment Committees of Gleacher Mezzanine and Gleacher Fund Advisors. Between 1997 and 1999, Mr. Tepper served as Managing Director of and Chief Operating Officer of Gleacher NatWest Inc. (a predecessor to Gleacher Partners). Mr. Tepper was part of the senior management team of Gleacher NatWest with oversight responsibility for middle-market senior and subordinated debt, high-yield and equity principal activities. Between 1987 and 1990, Mr. Tepper was employed by Morgan Stanley & Co. as a financial analyst in the mergers and acquisitions and merchant banking departments. Mr. Tepper also served as a director of Silver Run Acquisition Corporation (NASDAQ: SRAQ) from its inception in November 2015 until the completion of its acquisition of Centennial Resource Production, LLC in October 2016 and has served as a director of Centennial Resource Development, Inc. (NASDAQ: CDEV) since October 2016. Mr. Tepper received an MBA from Columbia Business School and a B.S. in Economics from The Wharton School of the University of Pennsylvania with concentrations in finance and accounting. Mr. Tepper was selected to serve on the board of directors due to his significant investment and financial experience.

Diana J. Walters has been a director since March 2017. Ms. Walters has 30 years of experience in the natural resources sector, as an investment manager and equity investor, as an investment banker and in operating roles. Ms. Walters has been the owner and sole manager of 575 Grant, LLC, a company that provides advisory services in the field of natural resources, since 2014. She served as the President and Chief Executive Officer of Liberty Metals & Mining Holdings, LLC and a member of senior management of Liberty Mutual Asset Management from January 2010 to September 2014. She was a Managing Partner of Eland Capital, LLC, a natural resources advisory firm founded by her, from 2007 to 2010. Ms. Walters has extensive investment experience with both debt and equity through various previous leadership roles at Credit Suisse, HSBC and other firms. She also served previously as Chief Financial Officer of Tatham Offshore Inc., an independent oil and gas company with assets in the Gulf of Mexico. Ms. Walters also served as a director of Silver Run Acquisition Corporation (NASDAQ: SRAQ) from its inception in November 2015 until the completion of its acquisition of Centennial Resource Production, LLC in October 2016. Ms. Walters currently serves on the board of directors of Platinum Group Metals (NYSE: PLG) and Electrum Special Acquisition Corporation (NASDAQ: ELECU). Ms. Walters graduated with Honors from the University of Texas at Austin with a B.A. in Plan II Liberal Arts and an M.A. in Energy and Mineral Resources. Ms. Walters was selected to serve on the board of directors due to her significant investment and operating experience in the energy industry.

**Donald R. Sinclair** became become a director immediately following the Closing. Mr. Sinclair has over 30 years of experience in the oil and gas industry, with a focus on marketing and trading, particularly in the midstream sector. Mr. Sinclair currently serves as the Chairman of the Board of Directors and President of WTX Pumping

Services LLC. He also currently serves as a senior advisor to Anadarko Petroleum Corporation and as a senior advisor to Western Gas Equity Holdings, LLC ("WES GP"), the general partner of Western Gas Equity Partners LP. From 2009 to 2017, Mr. Sinclair served as the President and Chief Executive Officer of WES GP and as a member of the board of directors of WES GP. From 2010 to 2016, he also served as the Vice President and Senior Vice President of Anadarko Petroleum Corporation. In 2003, Mr. Sinclair co-founded Ceritas Energy, LLC ("Ceritas"), and served as the President and Chief Executive Officer of Ceritas from 2003 to 2009. From 1998 to 2003, Mr. Sinclair was involved in energy industry consulting and the management of personal business interests. From 1997 to 1998, he served as the President of Duke Energy Trading and Marketing LLC ("Duke"). Prior to joining Duke, Mr. Sinclair served as Senior Vice President of Tenneco Energy, a unit of Tenneco Inc. ("Tenneco"), and as President of Tenneco Energy Resources Corporation. Prior to joining Tenneco, Mr. Sinclair also served for eight years in various officer positions with Dynegy Inc. (formerly NGC Corporation), including as Senior Vice President and Chief Risk Officer, during which time he was in charge of all risk management activities and commercial operations. Mr. Sinclair earned a Bachelor of Business Administration degree from Texas Tech University. Mr. Sinclair was selected to serve on the board of directors due to his significant leadership experience and his extensive investment experience in the oil and gas industry.

#### **Board of Directors and Terms of Office of Officers and Directors**

On the Closing Date, in connection with the Business Combination, the size of the Company's board of directors (the "Board") was increased from four members to eleven members. Messrs. William D. Gutermuth, Donald R. Sinclair and David M. Leuschen were appointed to serve as Class I directors, with terms expiring at the Company's annual meeting of stockholders in 2018; Messrs. Jeffrey H. Tepper, Michael E. Ellis and Pierre F. Lapeyre, Jr. and Ms. Diana J. Walters were appointed to serve as Class II directors, with a term expiring at the Company's annual meeting of stockholders in 2019; and Messrs. James T. Hackett, Harlan H. Chappelle, Don Dimitrievich and William W. McMullen were appointed to serve as Class III directors, with a term expiring at the Company's annual meeting of stockholders in 2020.

Since the beginning of the Company's last fiscal year through the present, there have been no transactions with the Company, and there are currently no proposed transactions with the Company, in which the amount involved exceeds \$120,000 and in which any director had or will have a direct or indirect material interest within the meaning of Item 404(a) of Regulation S-K. No arrangement or understanding exists between any director and any other person pursuant to which such director was selected as a director of the Company.

# Independence of Directors

Under the listing rules of NASDAQ, we are required to have a majority of independent directors serving on our Board. The Company's Board has determined that Ms. Diana J. Walters and Messrs. Don Dimitrievich, William D. Gutermuth, Jeffrey H. Tepper, Donald R. Sinclair, David M. Leuschen and Pierre F. Lapeyre, Jr. are independent within the meaning of NASDAQ Rule 5605(a)(2).

Bayou City, HPS and AM Management own the only outstanding shares of our Series A Preferred Stock. For so long as the Series A Preferred Stock remains outstanding, the holders of the Series A Preferred Stock are entitled to nominate and elect directors to our board of directors for a period of five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock as follows:

Holder / Beneficial Ownership and Other Requirements	Designation Right
Bayou City and its affiliates • at least 10%	one director who must be independent for purposes of the listing rules of NASDAQ (unless the director to be nominated is William W. McMullen who need not be independent)
<ul><li>HPS and its affiliates</li><li>at least 10%</li></ul>	one director who must be independent for purposes of the listing rules of NASDAQ
AM Management and its affiliates	

Holder / Beneficial Ownership and Other Requirements		Designation Right
•	at least 10%	two directors who need not be independent for purposes of the listing rules of NASDAQ
•	less than 10% but at least 5% and either Hal Chappelle or Michael Ellis is a member of our management	one director who need not be independent for purposes of the listing rules of NASDAQ

The Riverstone Contributor owns the only outstanding share of our Series B Preferred Stock. For so long as the Series B Preferred Stock remains outstanding, the holder of the Series B Preferred Stock is entitled to nominate and elect directors to our board of directors for a period of five years following the Closing based on its and its affiliates' beneficial ownership of Class A Common Stock as follows:

Holder / Beneficial Ownership and Other Requirements	Designation Right
<ul> <li>Riverstone Contributor and its affiliates</li> <li>at least 15%</li> <li>less than 15% but at least 10%</li> <li>less than 10% but at least 5%</li> </ul>	three directors (one of whom will be the Chairman of the Board) two directors (one of whom will be the Chairman of the Board) one director (who may be the Chairman of the Board if such person is Jim Hackett)

Officers are appointed by the board of directors and serve at discretion of the board, rather than for specific terms of office.

# **Board Committees**

Following the Closing, the standing committees of the Company's Board consist of an audit committee (the "Audit Committee"), a compensation committee (the "Compensation Committee") and a nominating and corporate governance committee (the "Nominating and Corporate Governance Committee"). Each of the committees reports to the Board. The composition, duties and responsibilities of these committees are set forth below.

*Audit Committee*. The principal functions of the Company's Audit Committee are detailed in the Company's Audit Committee charter, which is available on the Company's website, and include:

- the appointment, compensation, retention, replacement, and oversight of the work of the independent auditors and any other independent registered public accounting firm engaged by the Company;
- pre-approving all audit and permitted non-audit services to be provided by the independent auditors or any other registered public accounting firm engaged by the Company, and establishing pre-approval policies and procedures;
- reviewing and discussing with the independent auditors all relationships the auditors have with the Company in order to evaluate their continued independence;
- setting clear hiring policies for employees or former employees of the independent auditors;
- setting clear policies for audit partner rotation in compliance with applicable laws and regulations;
- obtaining and reviewing a report, at least annually, from the independent auditors describing (i) the
  independent auditor's internal quality-control procedures and (ii) any material issues raised by the most
  recent internal quality-control review, or peer review, of the audit firm, or by any inquiry or
  investigation by governmental or professional authorities within the preceding five years respecting one
  or more independent audits carried out by the firm and any steps taken to deal with such issues;
- reviewing and approving any related party transaction required to be disclosed pursuant to Item 404 of Regulation S-K promulgated by the SEC prior to us entering into such transaction; and
- reviewing with management, the independent auditors and our legal advisors, as appropriate, any legal, regulatory or compliance matters, including any correspondence with regulators or government agencies

and any employee complaints or published reports that raise material issues regarding our financial statements or accounting policies and any significant changes in accounting standards or rules promulgated by the Financial Accounting Standards Board, the SEC or other regulatory authorities.

Under the NASDAQ listing standards and applicable SEC rules, the Company is required to have at least three members of the Audit Committee, all of whom must be independent. Following the Closing, our Audit Committee consists of Messrs. William D. Gutermuth and Jeffrey H. Tepper and Ms. Diana J. Walters, with Ms. Diana J. Walters serving as the Chair. We believe that Messrs. William D. Gutermuth and Jeffrey H. Tepper and Ms. Diana J. Walters qualify as independent directors according to the rules and regulations of the SEC with respect to audit committee membership. We also believe that Diana J. Walters qualifies as our "audit committee financial expert," as such term is defined in Item 401(h) of Regulation S-K.

Compensation Committee. The principal functions of the Company's Compensation Committee are detailed in the Company's Compensation Committee charter, which is available on the Company's website, and include:

- reviewing and approving on an annual basis the corporate goals and objectives relevant to the Company's Chief Executive Officer's compensation, evaluating its Chief Executive Officer's performance in light of such goals and objectives and determining and approving the remuneration (if any) of its Chief Executive Officer based on such evaluation;
- reviewing and approving on an annual basis the compensation of all of the Company's other officers;
- reviewing on an annual basis the Company's executive compensation policies and plans;
- implementing and administering the Company's incentive compensation equity-based remuneration plans;
- assisting management in complying with the Company's proxy statement and annual report disclosure requirements;
- approving all special perquisites, special cash payments and other special compensation and benefit arrangements for the Company's officers and employees;
- if required, producing a report on executive compensation to be included in the Company's annual proxy statement; and
- reviewing, evaluating and recommending changes, if appropriate, to the remuneration for directors.

Under the NASDAQ listing standards, the Company is required to have a Compensation Committee, all of whom must be independent. Following the Closing, our Compensation Committee consists of Messrs. Donald R. Sinclair and Jeffrey H. Tepper and Ms. Diana J. Walters, with Mr. Donald R. Sinclair serving as the Chair. We believe that Messrs. Donald R. Sinclair and Jeffrey H. Tepper and Ms. Diana J. Walters qualify as independent directors according to the rules and regulations of the NASDAQ with respect to compensation committee membership.

Nominating and Corporate Governance Committee. The principal functions of the Company's Nominating and Corporate Governance Committee are detailed in the Company's Nominating and Corporate Governance Committee charter, which is available on the Company's website, and include:

- assisting the Board in identifying individuals qualified to become members of the Board, consistent with criteria approved by the Board;
- recommending director nominees for election or for appointment to fill vacancies;
- recommending the election of officer candidates;
- monitoring the independence of Board members;
- ensuring the availability of director education programs; and
- advising the Board about appropriate composition of the Board and its committees.

The Nominating and Corporate Governance Committee also develops and recommends to the Board corporate governance principles and practices and assists in implementing them, including conducting a regular review of our corporate governance principles and practices. The Nominating and Corporate Governance Committee oversees the annual performance evaluation of the Board and the committees of the Board and makes a report to the Board on succession planning.

Following the Closing, our Nominating and Corporate Governance Committee consists of Messrs. Donald R. Sinclair, Jeffrey H. Tepper and Ms. Diana J. Walters, with Mr. Jeffrey H. Tepper serving as the Chair.

#### Section 16(a) Beneficial Ownership Reporting Compliance

Section 16(a) of the Exchange Act requires executive officers and directors of the Company and persons who beneficially own more than 10% of a class of our equity securities registered pursuant to Section 12 of the Exchange Act to file certain reports with the SEC and the NASDAQ concerning their beneficial ownership of such securities.

Based solely on a review of the copies of reports on Forms 3, 4 and 5 and amendments thereto furnished to us and written representations from the executive officers and directors of the Company, we believe that during 2017, the officers and directors of the Company and beneficial owners of more than 10% of our equity securities registered pursuant to Section 12 were in compliance with the applicable requirements of Section 16(a).

# **Code of Ethics**

We have adopted a Code of Ethics applicable to our directors, officers and employees. We have posted a copy of our Code of Ethics on our website www.altamesa.net. In addition, a copy of the Code of Ethics will be provided without charge upon request from us. We intend to disclose any amendments to or waivers of certain provisions of our Code of Ethics in a Current Report on Form 8-K.

# **Compensation Committee Interlocks and Insider Participation**

None of our officers currently serves, or in the past year has served, as a member of the board of directors or compensation committee of any entity that has one or more officers serving on our board of directors.

# **Item 11. Executive Compensation**

# **Compensation Discussion and Analysis**

Other than as described below, none of our officers or directors have received any cash compensation from us for services rendered to us for the year ended December 31, 2017. Since our formation through December 31, 2017, we have not granted any stock options or stock appreciation rights or any other awards under long-term incentive plans to any of our officers or directors. Commencing on March 29, 2017 through February 8, 2018, we paid affiliate of our Sponsor a total of \$10,000 per month for office space, utilities and secretarial support. This arrangement has been agreed to for our benefit and is not intended to provide compensation in lieu of a salary or other remuneration. We believe the \$10,000 per month fee is at least as favorable as we could have obtained from an unaffiliated third party for the services. Other than the \$10,000 per month fee to our Sponsor's affiliate, no compensation of any kind, including finder's and consulting fees, has been paid to our Sponsor, officers and directors, or any of their respective affiliates, for services rendered prior to or in connection with the completion of an initial business combination. However, our Sponsor, officers and directors, or any of their respective affiliates, have been reimbursed for any out-of-pocket expenses incurred in connection with activities on our behalf, such as identifying potential target businesses and performing due diligence on suitable business combinations. Our audit committee will review on a quarterly basis all payments that were made to our Sponsor, officers, directors or their affiliates.

In connection with the Business Combination, we adopted a Long Term Incentive Plan and entered into employment agreements with our officers. A description of the Long Term Incentive Plan is included in our Definitive Proxy Statement on Schedule 14A filed with the SEC on January 19, 2018. The new employment agreements and grants made under the Long Term Incentive Plan are described in our Form 8-K filed with the SEC on February 9, 2018.

# Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The following table sets forth information known to the Company regarding ownership of shares of voting securities of the Company, which consists of Class A Common Stock and Class C Common Stock, as of March  $[\bullet]$ , 2018:

- each person who is known by the Company to own beneficially more than 5% of the outstanding shares of the Company's voting securities of either class;
- each of the Company's current executive officers and directors; and
- all current executive officers and directors of the Company, as a group.

Beneficial ownership is determined according to the rules of the SEC, which generally provide that a person has beneficial ownership of a security if he, she or it possesses sole or shared voting or investment power over that security or has the right to acquire such securities within 60 days, including options and warrants that are currently exercisable or exercisable within 60 days.

The beneficial ownership of voting securities of the Company is based on 382,774,128 shares of Class A Common Stock and Class C Common Stock issued and outstanding in the aggregate as of March [ ● ], 2018.

Unless otherwise indicated, we believe that all persons named in the table below have sole voting and investment power with respect to all shares of voting securities beneficially owned by them.

Name and Address of Beneficial Owners(1)	Number of Shares of Voting Securities	Percent of Class %
5% or Greater Stockholders		
Investment vehicles affiliated with Riverstone Holdings(2)	94,242,666	24.6%
Highfields Capital Management(3)	7,508,999	1.9%
Orbis Allan Gray LTD(4)	11,286,508	2.9%
Baupost Group LLC(5)	6,615,552	1.7%

Name and Address of Beneficial Owners(1)	Number of Shares of Voting Securities	Percent of Class %
High Mesa Holdings, LP(6)(8)	134,402,398	35.1%
HPS Investment Partners, LLC(7)(8)	28,717,435	7.5%
Point 72 Asset Management LP(9)	8,549,782	2.2%
Alyeska Investment Group, LP (10)	8,600,000	2.2%
Wellington Management Group LLP (11)	11,815,334	3.1%
Directors and Executive Officers		
James T. Hackett	_	_
Harlan H. Chappelle	_	_
Michael E. Ellis(6)(8)	_	_
Michael A. McCabe	_	_
David M. Leuschen(2)	_	_
Pierre F. Lapeyre, Jr.(2)	_	_
William W. McMullen	_	_
Don Dimitrievich	_	_
William D. Gutermuth	33,000	*
Jeffrey H. Tepper	33,000	*
Diana J. Walters	33,000	*
Donald R. Sinclair	_	_
David Murrell	_	_
Homer "Gene" Cole	_	_
Ronald J. Smith	_	
All directors and executive officers, as a group (15 individuals)	99,000	*

<sup>\*</sup> Less than one percent.

<sup>(1)</sup> Unless otherwise noted, the business address of each of the following entities or individuals is c/o Alta Mesa Resources, Inc., 15021 Katy Freeway, Suite 400, Houston, Texas 77094.

Includes 16,548,894 shares of Class A Common Stock held of record by the Sponsor, 18,522,000 shares of Class A Common Stock held of record by Riverstone VI SR II Holdings, L.P. ("SR II Holdings"), 25,857,148 shares of Class A Common Stock held by Riverstone AMR Partners, L.P. ("AMR Partners"), 1,720,243 shares of Class A Common Stock held of record by Riverstone AMR Partners-U, LLC ("AMR Partners-U"), 3,127,715 shares of Class A Common Stock held of record by Riverstone AMR Partners-T, L.P. ("AMR Partners-T") and 20,000,000 shares of Class C Common Stock held of record by Riverstone VI Alta Mesa Holdings, L.P. ("Riverstone Contributor" and, together with the Sponsor, SR II Holdings, AMR Partners, AMR Partners-U and AMR Partners-T, the "Riverstone Funds"). David M. Leuschen and Pierre F. Lapevre, Jr. are the managers of Riverstone Management Group, L.L.C. ("Riverstone Management"), which is the general partner of Riverstone/Gower Mgmt Co Holdings, L.P. ("Riverstone/Gower"), which is the sole member of Riverstone Holdings LLC ("Holdings"), which is the sole shareholder of Riverstone Energy GP VI Corp, which is the managing member of Riverstone Energy GP VI, LLC ("Riverstone Energy GP") which is the general partner of Riverstone Energy Partners VI, L.P., which is the general partner of AMR Partners, the manager of AMR Partners-U and the managing member of Riverstone Energy VI Holdings GP, LLC, which is the general partner of each of the Riverstone Contributor and SR II Holdings, which is the sole and managing member of Silver Run. Riverstone Energy GP is also the sole member of Riverstone Energy Partners VI (Non-U.S.), LLC, which is the general partner of AMR Partners-T, L.P. Riverstone Energy GP is managed by a managing committee consisting of Pierre F. Lapeyre, Jr., David M. Leuschen, E. Bartow Jones, N. John Lancaster, Baran Tekkora and Robert M. Tichio. As such, each of Riverstone Energy GP, Riverstone Energy GP VI Corp, Holdings, Riverstone/Gower, Riverstone Management, Mr. Leuschen and Mr. Lapevre may be deemed to have or share beneficial ownership of the securities held directly by the Riverstone Funds. Each such entity or person disclaims any such beneficial ownership. The business address of each of these entities and individuals is c/o Riverstone Holdings LLC, 712 Fifth Avenue, 36th Floor, New York, NY 10019.

- (3) Based on information contained in Schedule 13G filed on February 4, 2018 by Highfields Capital Management LP ("Highfields"). Highfields' address is 200 Clarendon Street, 59th Floor, Boston, Massachusetts 02116.
- (4) Based on information contained in Schedule 13G filed on April 10, 2017 by Orbis Investment Management Limited ("OIML") and Orbis Investment Management (U.S.), LLC ("OIMUS"). OIML's address is Orbis House, 25 Front Street, Hamilton Bermuda HM11 and OIMUS's address is 600 Montgomery Street, Suite 3800, San Francisco, CA 94111, USA.
- (5) Based on information contained on Form 13F filed on August 11, 2017 by Baupost Group L.L.C. ("Baupost"). Baupost's address is 10 St James Avenue, Suite 1700, Boston, MA 02116.
- The sole general partner of the Alta Mesa Contributor is High Mesa Holdings GP, LLC ("High Mesa GP"). High Mesa, Inc. ("High Mesa") holds a majority of the outstanding limited partner interests in the Alta Mesa Contributor and all of the outstanding limited liability company interests in High Mesa GP. The interests of the Alta Mesa Contributor are beneficially owned (either directly or through interests in High Mesa) by three groups, each consisting of affiliated parties: (i) AM MME Holdings, LP, Galveston Bay Resources Holdings, LP, Petro Acquisitions Holdings, LP, Petro Operating Company Holdings, Inc., Harlan H. Chappelle, Gene Cole, Mike McCabe, Dale Hayes, AM Equity Holdings, LP and MME Mission Hope, LLC (collectively, the "Management Holders"), (ii) HPS Investment Partners, LLC, Mezzanine Partners II Delaware Subsidiary, LLC, Offshore Mezzanine Partners Master Fund II, L.P., Institutional Mezzanine Partners II Subsidiary, L.P., AP Mezzanine Partners II, L.P., The Northwestern Mutual Life Insurance Company, The Northwestern Mutual Life Insurance Company for its Group Annuity Separate Account, Northwestern Mutual Capital Strategic Equity Fund III, LP, KCK-AMIH, Ltd. and United Insurance Company of America, Jade Real Assets Fund, L.P. (collectively, the "HPS Alta Mesa Holders") and (iii) Bayou City Energy Management, LLC, BCE-MESA Holdings, LLC, and BCE-AMH Holdings, LLC (collectively, the "Bayou City Holders"). The Class C Common Stock owned by the Alta Mesa Contributor is subject to a voting agreement pursuant to which the Alta Mesa Contributor will vote the shares of Class C Common Stock proportionately in accordance with the express direction of the HPS Alta Mesa Holders, the Bayou City Holders and the Management Holders, respectively, based upon the relative ownership in the Alta Mesa Contributor of each such group. Mr. Ellis (who is our Chief Operating Officer—Upstream and one of our directors), through his ownership in AM MME Holdings, LP, Galveston Bay Resources Holdings, LP, Petro Acquisitions Holdings, LP, Petro Operating Company Holdings, Inc. and AM Equity Holdings, LP, will effectively control the vote of the Management Holders, and as a result, may be deemed to beneficially own the Class C Common Stock beneficially owned by each such entity. William W. McMullen (who is one of our directors) through his ownership of the Bayou City Holders may be deemed to beneficially own the shares beneficially owned by the Bayou City Holders. Mr. Ellis, Mr. McMullen, the Management Holders, the HPS Alta Mesa Holders and the Bayou City Holders disclaim beneficial ownership of the shares of the Alta Mesa Contributor and the other Alta Mesa Contributor holders except to the extent of their respective pecuniary interests therein.
- Based on information contained in Schedule 13D filed on March 21, 2018 by HPS Investment Partners, LLC ("HPS"). The principal address of HPS is 40 West 57th Street, 33rd Floor, New York, New York 10019. HPS manages, directly or indirectly, each of Mezzanine Partners II Delaware Subsidiary, LLC, KFM Offshore, LLC, a wholly-owned subsidiary of Offshore Mezzanine Partners Master Fund II, L.P., KFM Institutional, LLC, a wholly-owned subsidiary of Institutional Mezzanine Partners II Subsidiary, L.P., AP Mezzanine Partners II, L.P., and Jade Real Assets Fund, L.P. (collectively, the "HPS Kingfisher Members"), and HPS, Mezzanine Partners II Delaware Subsidiary, LLC, Offshore Mezzanine Partners Master Fund II, L.P., Institutional Mezzanine Partners II Subsidiary, L.P., AP Mezzanine Partners II, L.P., The Northwestern Mutual Life Insurance Company, The Northwestern Mutual Life Insurance Company for its Group Annuity Separate Account, Northwestern Mutual Capital Strategic Equity Fund III, LP, KCK-AMIH, Ltd., United Insurance Company of America, and Jade Real Assets Fund, L.P. (collectively, the "HPS Alta Mesa Holders"). Therefore, HPS may be deemed to be the beneficial owner of all shares of the Issuer's Class A Common Stock beneficially owned by each of the HPS Kingfisher Members and the HPS Alta Mesa Holders. Included in the HPS Alta Mesa Holders' beneficial ownership, HPS manages, directly or indirectly, the HPS Alta Mesa Holders that indirectly own, through High Mesa, Inc. ("High Mesa"), a certain percentage of ARM-M I, LLC, a member of the Kingfisher Contributor ("ARM-MI"), and HMS Kingfisher HoldCo, LLC, a member of the Kingfisher Contributor ("HMS"); therefore, HPS may be deemed to be the beneficial owner of such proportionate percentage of shares of the Issuer's Class A Common Stock beneficially owned by High Mesa through High Mesa's direct ownership of HMS and partial indirect ownership of ARM-MI.

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(8) Reflects shares of Class C Common Stock.

- (9) Based on information contained in Schedule 13G filed on March 13, 2018 by (i) Point72 Asset Management, L.P. with respect to shares held by certain investment funds it manages; (ii) Point72 Capital Advisors, Inc. with respect to Shares held by certain investment funds managed by Point72 Asset Management; (iii) Cubist Systematic Strategies, LLC with respect to Shares held by certain investment funds it manages; and (iv) Steven A. Cohen with respect to Shares beneficially owned by Point72 Asset Management, Point72 Capital Advisors Inc., and Cubist Systematic Strategies. The address of the principal business office of (i) Point72 Asset Management, Point72 Capital Advisors Inc., and Mr. Cohen is 72 Cummings Point Road, Stamford, CT 06902; and (ii) Cubist Systematic Strategies is 330 Madison Avenue, New York, NY 10173.
- 10. Based upon a Schedule 13G filed by Alyeska Investment Group, LP, Alyeska Fund GP, LLC, Alyeska Fund 2 GP, LLC and Anand Parekh filed on February 14, 2018. The address of this group is 77 West Wacker Drive, 7th Floor, Chicago, IL 60601.
- Based upon a Schedule 13G filed by Wellington Management Group LLP, Wellington Group Holdings LLP, Wellington Investment Advisors Holdings LLP, and Wellington Management Company LLP on February 12, 2018. The address of thie group is 280 Congress Street, Boston, MA 02210.

# Item 13. Certain Relationships and Related Transactions, and Director Independence

# **Certain Relationships and Related Transactions**

#### **Founder Shares and Private Placement Warrants**

On November 21, 2016, our Sponsor purchased 11,500,000 shares of Class B Common Stock, the founder shares, from us, for an aggregate purchase price of \$25,000, or approximately \$0.002 per share. On March 2017, we effected a stock dividend of 14,375,000 shares of Class B Common Stock, resulting in our Sponsor holding an aggregate of 25,875,000 founder shares. In March 2017, our Sponsor transferred 33,000 founder shares to each of our then independent directors (together with our Sponsor, the "initial stockholders") at their original purchase price. On February 9, 2018, all of the outstanding founder shares were automatically converted into shares of Class A Common Stock on a one-for-one basis in connection with the Closing.

On March 29, 2017, our Sponsor purchased from us 15,133,333 Private Placement Warrants at a price of \$1.50 per whole warrant (\$22,700,000 in the aggregate) in a private placement that occurred simultaneously with the closing of our IPO. Each whole Private Placement Warrant is exercisable for one whole share of Class A Common Stock at a price of \$11.50 per share. The Private Placement Warrants are non-redeemable and exercisable on a cashless basis so long as they are held by our Sponsor or its permitted transferees.

The founder shares and Private Placement Warrants and any shares of Class A Common Stock issued upon conversion or exercise thereof are subject to transfer restrictions pursuant to lock-up provisions in a letter agreement with us entered into by our sponsor, officers and directors. Those lock-up provisions provide that such securities are not transferable or salable (i) in the case of the founder shares, until the earlier of (A) one year after the completion of the Business Combination or (B) subsequent to the Business Combination, (x) if the last sale price of our Class A Common Stock equals or exceeds \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and the like) for any 20 trading days within any 30-trading day period commencing at least 150 days after the Business Combination, or (y) the date on which we complete a liquidation, merger, capital stock exchange, reorganization or other similar transaction that results in all of our stockholders having the right to exchange their shares of common stock for cash, securities or other property, and (ii) in the case of the Private Placement Warrants and the Class A Common Stock underlying such warrants, until 30 days after the completion of the Business Combination, except in each case (a) to our officers or directors, any affiliates or family members of any of our officers or directors, any members of our sponsor, or any affiliates of our sponsor, (b) in the case of an individual, by gift to a member of the individual's immediate family, to a trust, the beneficiary of which is a member of the individual's immediate family or an affiliate of such person, or to a charitable organization; (c) in the case of an individual, by virtue of laws of descent and distribution upon death of the individual; (d) in the case of an individual, pursuant to a qualified domestic relations order; (e) by private sales or transfers made in connection with the consummation of a business combination at prices no greater than the price at which the securities were originally purchased; (f) in the event of our liquidation prior to the completion of the Business Combination; (g) by virtue of the laws of Delaware or our sponsor's limited liability company agreement upon dissolution of our sponsor;

(h) any Forward Transferee or (i) in the event of our liquidation, merger, capital stock exchange, reorganization or other similar transaction which results in all of our stockholders having the right to exchange their shares of common stock for cash, securities or other property subsequent to the completion of the Business Combination; provided, however, that in the case of clauses (a) through (e) and (h) these permitted transferees must enter into a written agreement agreeing to be bound by these transfer restrictions.

#### **Forward Purchase Agreement**

In March 2017, we entered the Forward Purchase Agreement pursuant to which Fund VI Holdings agreed to purchase an aggregate of up to 40,000,000 shares of our Class A Common Stock, plus an aggregate of up to 13,333,333 warrants ("Forward Purchase Warrant"), for an aggregate purchase price of up to \$400,000,000 or \$10.00 per unit (collectively, "Forward Purchase Units"). Each Forward Purchase Warrant has the same terms as each of the Private Placement Warrants.

On February 9, 2018, the Fund VI Holdings purchased 40,000,000 units pursuant to the Forward Purchase Agreement for an aggregate purchase price of \$400 million.

# **Related Party Loans**

On November 22, 2016, the Sponsor agreed to loan us an aggregate of up to \$300,000 to cover expenses related to the IPO pursuant to a promissory note (the "2016 Note"). This loan is non-interest bearing and was payable on the earlier of March 31, 2017 or the completion of the IPO. On November 22, 2016, we borrowed \$300,000 under the 2016 Note. On March 29, 2017, the full \$300,000 balance of the 2016 Note was repaid to the Sponsor.

On September 27, 2017, the Sponsor agreed to loan us an aggregate of up to \$2,000,000 to cover expenses related to the Business Combination pursuant to a promissory note (the "2017 Note"). This loan was non-interest bearing and payable on the earlier of March 29, 2019 or the date on which we consummate a business combination. On September 27, 2017, we borrowed \$1,500,000 under the 2017 Note. On December 27, 2017, the Company borrowed the remaining \$500,000 under the 2017 Note. On February 9, 2018, the full \$2,000,000 balance of the 2017 Note was repaid to the Sponsor.

# **Indemnity Agreements**

On the Closing Date, we entered into indemnity agreements with Messrs. David M. Leuschen, Pierre F. Lapeyre, Jr., William W. McMullen, Don Dimitrievich and Donald R. Sinclair, each of whom became a director following the Business Combination, and Messrs. Harlan H. Chappelle, Michael E. Ellis, Michael A. McCabe, David Murrell, Homer "Gene" Cole and Ronald J. Smith, each of who became executive officers and/or directors of the Company following the Business Combination. In addition, we amended the indemnity agreements previously entered into with Messrs. Jim T. Hackett, William D. Gutermuth and Jeffrey H. Tepper and Ms. Diana J. Walters to make certain changes to reflect the Closing. Each indemnity agreement provides that, subject to limited exceptions, and among other things, we will indemnify the director or executive officer to the fullest extent permitted by law for claims arising in his or her capacity as our director or officer.

# **Administrative Support Agreement**

On March 24, 2017, we entered into an administrative support agreement pursuant to which we agreed to pay an affiliate of our Sponsor a total of \$10,000 per month for office space, utilities and secretarial and administrative support. We paid the affiliate of our Sponsor \$90,000 for such services for the year ended December 31, 2017. Following the Closing, we no longer pay these monthly fees.

# Amended and Restated Limited Partnership Agreement of SRII Opco

In connection with the Closing of the Business Combination, we and the Contributors entered into SRII Opco's amended and restated agreement limited partnership agreement (the "A&R LP Agreement"). The operations

of SRII Opco, and the rights and obligations of the holders of SRII Opco Common Units, are set forth in the A&R LP Agreement.

Appointment as General Partner. We are the sole member of and have ownership and voting control over SRII Opco GP, LLC, a Delaware limited liability company and sole general partner of SRII Opco (the "General Partner"). The General Partner is able to control all of the day-to-day business affairs and decision-making of SRII Opco without the approval of any other partner, unless otherwise stated in the A&R LP Agreement. As such, the General Partner, through its officers and directors, is responsible for all operational and administrative decisions of SRII Opco and the day-to-day management of SRII Opco's business. Pursuant to the terms of the A&R LP Agreement, the General Partner cannot, under any circumstances, be removed as the sole general partner of SRII Opco except by its election. The board of managers of the General Partner will consist of a subset of our Board and the officers of the General Partner will be a subset of our officers.

Compensation. The General Partner is not entitled to compensation for its services as general partner. The General Partner is entitled to reimbursement by SRII Opco for any reasonable out-of-pocket expenses incurred on behalf of SRII Opco, including all of our fees, expenses and costs of being a public company (including public reporting obligations, proxy statements, stockholder meetings, stock exchange fees, transfer agent fees, SEC and FINRA filing fees and offering expenses) and maintaining our corporate existence.

*Distributions.* The A&R LP Agreement allows for distributions to be made by SRII Opco to its partners on a pro rata basis out of "distributable cash" (as defined in the A&R LP Agreement). We expect SRII Opco may make distributions out of distributable cash periodically to the extent permitted by the debt agreements of SRII Opco and necessary to enable us to cover our operating expenses and other obligations, as well as to make dividend payments, if any, to the holders of our Class A Common Stock. In addition, the A&R LP Agreement generally requires SRII Opco to make pro rata distributions to its partners, including us, in an amount at least sufficient to allow us to pay our taxes.

SRII Opco Common Unit Redemption Right. The A&R LP Agreement provides a redemption right to the Contributors which entitles them to cause SRII Opco to redeem, from time to time, all or a portion of their SRII Opco Common Units for, at SRII Opco's option, newly-issued shares of our Class A Common Stock on a one-forone basis or a cash payment equal to the average of the volume-weighted closing price of one share of Class A Common Stock for the five trading days prior to the date the Contributors deliver a notice of redemption for each SRII Opco Common Unit redeemed (subject to customary adjustments, including for stock splits, stock dividends and reclassifications). In the event of a "reclassification event" (as defined in the A&R LP Agreement), the General Partner is to ensure that each SRII Opco Common Unit is redeemable for the same amount and type of property, securities or cash that a share of Class A Common Stock becomes exchangeable for or converted into as a result of such "reclassification event." Upon the exercise of the redemption right, the Contributors will surrender their SRII Opco Common Units to SRII Opco for cancellation. The A&R LP Agreement requires that we contribute cash or shares of our Class A Common Stock to SRII Opco in exchange for a number of SRII Opco Common Units in SRII Opco equal to the number of SRII Opco Common Units to be redeemed from the Contributor. SRII Opco will then distribute such cash or shares of our Class A Common Stock to such Contributor to complete the redemption. Upon the exercise of the redemption right, we may, at our option, effect a direct exchange of cash or our Class A Common Stock for such SRII Opco Common Units in lieu of such a redemption. Upon the redemption or exchange of SRII Opco Common Units held by a Contributor, a corresponding number of shares of Class C Common Stock will be cancelled.

Change of Control. In connection with the occurrence of a "general partner change of control" (as defined below), we have the right to require each partner of SRII Opco (other than us) to cause SRII Opco to redeem some or all of such partner's SRII Opco Common Units and a corresponding number of shares of Class C Common Stock, in each case, effective immediately prior to the consummation of the general partner change of control. From and after the date of such redemption, the SRII Opco Common Units and shares of Class C Common Stock subject to such redemption will be deemed to be transferred to us and each such partner will cease to have any rights with respect to the SRII Opco Common Units and shares of Class C Common Stock subject to such redemption (other than the right to receive shares of Class A Common Stock pursuant to such redemption). A "general partner change of control" will be deemed to have occurred if or upon: (i) the consummation of a sale, lease or transfer of all or substantially all of our assets (determined on a consolidated basis) to any person or "group" (as such term is used in

Section 13(d)(3)) that has been approved by our stockholders and board of directors, (ii) a merger or consolidation of the Company with any other person (other than a transaction in which our voting securities outstanding immediately prior to the transaction continue to represent at least 50.01% of our or the surviving entity's total voting securities following the transaction) that has been approved by our stockholders and board of directors or (iii) subject to certain exceptions, the acquisition by any person or "group" (as such term is used in Section 13(d)(3)) of beneficial ownership of at least 50.01% of our voting securities, if recommended or approved by our board of directors or determined by our board of directors to be in our and our stockholders' best interests.

Maintenance of One-to-One Ratios. The A&R LP Agreement includes provisions intended to ensure that we at all times maintain a one-to-one ratio between (a) the number of outstanding shares of Class A Common Stock and the number of SRII Opco Common Units owned by us (subject to certain exceptions for certain rights to purchase our equity securities under a "poison pill" or similar shareholder rights plan, if any, certain convertible or exchangeable securities issued under our equity compensation plans and certain equity securities issued pursuant to our equity compensation plans (other than a stock option plan) that are restricted or have not vested thereunder) and (b) the number of outstanding shares of our Class C Common Stock and the number of SRII Opco Common Units owned by the Contributors. This construct is intended to result in the Contributors having a voting interest in us that is identical to the Contributors' economic interest in SRII Opco.

*Transfer Restrictions.* The A&R LP Agreement generally does not permit transfers of SRII Opco Common Units by partners, subject to limited exceptions. Any transferee of SRII Opco Common Units must assume, by operation of law or written agreement, all of the obligations of a transferring partner with respect to the transferred units, even if the transferee is not admitted as a partner of SRII Opco.

*Dissolution.* The A&R LP Agreement provides that the unanimous consent of all partners will be required to voluntarily dissolve SRII Opco. In addition to a voluntary dissolution, SRII Opco will be dissolved upon a change of control transaction under certain circumstances, as well as upon the entry of a decree of judicial dissolution or other circumstances in accordance with Delaware law. Upon a dissolution event, the proceeds of a liquidation will be distributed in the following order: (i) first, to pay the expenses of winding up SRII Opco; (ii) second, to pay debts and liabilities owed to creditors of SRII Opco; and (iii) third, to the partners pro-rata in accordance with their respective percentage ownership interests in SRII Opco (as determined based on the number of SRII Opco Common Units held by a partner relative to the aggregate number of all outstanding SRII Opco Common Units).

Confidentiality. Each partner has agreed to maintain the confidentiality of SRII Opco's confidential information. This obligation excludes information independently obtained or developed by the partners, information that is in the public domain or otherwise disclosed to a partner, in either such case not in violation of a confidentiality obligation or disclosures required by law or judicial process or approved by our chief executive officer.

Indemnification and Exculpation. The A&R LP Agreement provides for indemnification of the General Partner and the officers and managers of the General Partner and their respective subsidiaries or affiliates and provides that, except as otherwise provided therein, we, as the general partner of SRII Opco, have the same fiduciary duties to SRII Opco and its partners as are owed to a corporation organized under Delaware law and its stockholders by its directors.

#### **Registration Rights Agreements**

On March 23, 2017, we entered into a registration rights agreement (the "Sponsor Registration Rights Agreement") with our Sponsor and certain of our former and current directors, pursuant to which such parties are entitled to certain registration rights relating to (i) shares of our Class A Common Stock issued to our Sponsor and such former and current directors upon the conversion of their founder shares at the Closing and (ii) the Private Placement Warrants and warrants that may be issued upon conversion of working capital loans (and any shares of Class A Common Stock issuable upon the exercise of such warrants). In connection with the Closing, we and the Contributors entered into a Registration Rights Agreement (the "Business Combination Registration Rights Agreement" and, collectively with the Sponsor Registration Rights Agreement, the "Registration Rights Agreements"), pursuant to which we will be required to register for resale shares of Class A Common Stock issuable upon the future redemption or exchange of SRII Opco Common Units by the Contributors (collectively the

"Contributor Shares"). Under the Forward Purchase Agreement, we are required to, within 30 calendar days after consummation of the Transactions, file a registration statement registering the resale of the securities issued to Fund VI Holdings thereunder.

The holders of a majority of the Registrable Securities (as defined in the Sponsor Registration Rights Agreement) under the Sponsor Registration Rights Agreement are entitled to make up to three demands, excluding short form demands, that we register the resale of such securities. Under the Business Combination Registration Rights Agreement, we are required to, within 30 calendar days after consummation of the Transactions, file a registration statement registering the resale of the Contributor Shares. Additionally, under the Business Combination Registration Rights Agreement, the Alta Mesa Contributor is entitled to demand six underwritten offerings, the Riverstone Contributor is entitled to demand three underwritten offerings and the Kingfisher Contributor is entitled to demand one underwritten offering, in each case if the offering is reasonably expected to result in gross proceeds of more than \$50 million.

The holders under the Registration Rights Agreements also have certain "piggy-back" registration rights with respect to registration statements and rights to require us to register for resale such securities pursuant to Rule 415 under the Securities Act. However, the Sponsor Registration Rights Agreement provides that we will not permit any registration statement filed under the Securities Act with respect to the founder shares and the Private Placement Warrants and the shares of Class A Common Stock underlying such Private Placement Warrants to become effective until termination of the applicable lock-up period, which occurs (i) in the case of the founder shares, on the earlier of (A) March 29, 2018, (B) if the last sale price of our Class A Common Stock equals or exceeds \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and other similar transactions) for any 20 trading days within any 30-trading day period commencing at least 150 days after the Closing Date, or (C) the date on which we complete a liquidation, merger, capital stock exchange, reorganization or other similar transaction that results in all of our stockholders having the right to exchange their shares of common stock for cash, securities or other property and (ii) in the case of the Private Placement Warrants and the shares of Class A Common Stock underlying such Private Placement Warrants, February 9, 2018.

We will bear the expenses incurred in connection with the filing of any such registration statements.

# **Series A Certificate of Designation**

Upon the Closing, we filed with the Secretary of State of the State of Delaware the Certificate of Designation of Series A Preferred Stock which sets forth the terms, rights, obligations and preferences of the Series A Preferred Stock that was issued to Bayou City, HPS, and AM Management, at the Closing.

Bayou City, HPS and AM Management own the only outstanding shares of our Series A Preferred Stock and may not transfer the Series A Preferred Stock or any rights, powers, preferences or privileges thereunder except to an affiliate (as defined in the SRII Opco LPA). The holders of the Series A Preferred Stock are not entitled to vote on any matter on which stockholders generally are entitled to vote. In addition, the holders are not entitled to any dividends from us but will be entitled to receive, after payment or provision for debts and liabilities and prior to any distribution in respect of our Class A Common Stock or any other junior securities, liquidating distributions in an amount equal to \$0.0001 per share of Series A Preferred Stock in the event of any voluntary or involuntary liquidation, dissolution or winding up of our affairs.

The Series A Preferred Stock is not convertible into any other security of the Company, but is redeemable for the par value thereof by us upon the earlier to occur of (1) the fifth anniversary of the Closing Date, (2) the optional redemption of such Series A Preferred Stock at the election of the holder thereof or (3) upon a breach of the transfer restrictions described above. For so long as the Series A Preferred Stock remains outstanding, the holders of the Series A Preferred Stock are entitled to nominate and elect directors to our board of directors for a period of five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock as follows:

Other Requirements	Designation Right			
Bayou City and its affiliates				
• at least 10%	one director who must be independent for purposes of the listing rules of NASDAQ (unless the director to be nominated is William W. McMullen who need not be independent)			
HPS and its affiliates				
• at least 10%	one director who must be independent for purposes of the listing rules of NASDAQ			
AM Management and its affiliates				
• at least 10%	two directors who need not be independent for purposes of the listing rules of NASDAQ			
<ul> <li>less than 10% but at least 5% and either Hal Chappelle or Michael Ellis is a member of our management</li> </ul>	one director who need not be independent for purposes of the listing rules of NASDAQ			

The vote of Bayou City, HPS and AM Management will be the only vote required to elect such nominees to the board of directors (each such director, in such capacity, a "Series A Director"). So long as the Series A Preferred Stock remains outstanding, vacancies on our board of directors resulting from the death, resignation, retirement, disqualification or removal of a Series A Director will be filled only by the affirmative vote of the holder of the Series A Preferred Stock. We will have the right to cause the removal of the Series A Director from our board of directors immediately upon redemption of the Series A Preferred Stock as described above.

# **Series B Certificate of Designation**

Holder / Beneficial Ownership and

Upon the Closing, we filed with the Secretary of State of the State of Delaware the Certificate of Designation of Series B Preferred Stock, which sets forth the terms, rights, obligations and preferences of the Series B Preferred Stock which was issued to the Riverstone Contributor at the Closing.

The Riverstone Contributor owns the only outstanding share of our Series B Preferred Stock, and may not transfer the Series B Preferred Stock or any rights, powers, preferences or privileges thereunder except to an affiliate (as defined in the SRII Opco LPA). The holder of the Series B Preferred Stock is not entitled to vote on any matter on which stockholders generally are entitled to vote. In addition, the holder is not entitled to any dividends from the Company but will be entitled to receive, after payment or provision for debts and liabilities and prior to any distribution in respect of our Class A Common Stock or any other junior securities, liquidating distributions in an amount equal to \$0.0001 per share of Series B Preferred Stock in the event of any voluntary or involuntary liquidation, dissolution or winding up of our affairs.

The Series B Preferred Stock is not convertible into any other security of the Company, but will be redeemable for the par value thereof by us upon the earlier to occur of (1) the fifth anniversary of the Closing Date, (2) the optional redemption of such Series B Preferred Stock at the election of the holder thereof or (3) upon a breach of the transfer restrictions described above. For so long as the Series B Preferred Stock remains outstanding, the holder of the Series B Preferred Stock will be entitled to nominate and elect directors to our board of directors

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for a period of five years following the Closing based on its and its affiliates' beneficial ownership of Class A Common Stock as follows:

# Holder / Beneficial Ownership and Other Requirements

**Designation Right** 

Riverstone Contributor and its affiliates

- at least 15%
- less than 15% but at least 10%
- less than 10% but at least 5%

three directors (one of whom will be the Chairman of the Board) two directors (one of whom will be the Chairman of the Board) one director (who may be the Chairman of the Board if such person is Jim Hackett)

The vote of the Riverstone Contributor will be the only vote required to elect such nominees to the board of directors (each such director, in such capacity, a "Series B Director"). So long as the Series B Preferred Stock remains outstanding, vacancies on our board of directors resulting from the death, resignation, retirement, disqualification or removal of a Series B Director will be filled only by the affirmative vote of the holder of the Series B Preferred Stock. We will have the right to cause the removal of the Series B Director from our board of directors immediately upon redemption of the Series B Preferred Stock as described above.

# **Management Services Agreement**

In connection with the Closing, Alta Mesa entered into a management services agreement (the "Management Services Agreement") with High Mesa. Under the Management Services Agreement, during the 180-day period following the Closing (the "Initial Term"), Alta Mesa will provide certain administrative, management and operational services necessary to manage the business of High Mesa and its subsidiaries (the "Services"), in each case, subject to and in accordance with an approved budget. Thereafter, the Management Services Agreement shall automatically renew for additional consecutive 180-day periods (each a "Renewal Term"), unless terminated by either party upon at least 90-days written notice to the other party prior to the end of the Initial Term or any Renewal Term. For a period of 60 days following the expiration of the term, Alta Mesa is obligated to assist High Mesa with the transition of the Services from Alta Mesa to a successor service provider. As compensation for the Services, including during any transition to a successor service provider, High Mesa will pay Alta Mesa each month (i) a management fee of \$10,000, (ii) an amount equal to our costs and expenses incurred in connection with providing the Services as provided for in the approved budget and (iii) an amount equal to our costs and expenses incurred in connection with any emergency

Alta Mesa is obligated to provide the Services in accordance with reasonable and prudent practices, as relevant to the Services, of the oil and gas industry, and in material compliance with all applicable laws; provided that Alta Mesa will only be liable under the Management Services Agreement for its own gross negligence, willful misconduct and/or fraud. Alta Mesa is only obligated to provide the Services under the Management Services Agreement to the extent that High Mesa has provided the funds necessary to undertake such Services.

Under the Management Services Agreement, High Mesa will have customary audit rights that will survive the termination or expiration of the Management Services Agreement. Each of High Mesa and Alta Mesa will have rights to terminate the Management Services Agreement prior to the expiration of the term (i) in the event of a sale or change of control of the other party, (ii) following an event related to bankruptcy of either party or (iii) following the other party's material breach. In addition, High Mesa will have the right to terminate the Management Services Agreement prior to the expiration of the term upon a sale or change of control of High Mesa.

# **Tax Receivable Agreement**

As described in "Risk Factors—Risks Related to the Company and the Business Combination" above, in the future, each of the TRA Holders may exchange their SRII Opco Common Units for shares of our Class A Common Stock (on a one-for-one basis, subject to customary conversion rate adjustments for stock splits, stock dividends and reclassification and other similar transactions) or for cash in certain circumstances, pursuant to the redemption right or our right to effect a direct exchange of SRII Opco Common Units under the SRII Opco LPA. SRII Opco will have in effect an election under Section 754 of Internal Revenue Code of 1986, as amended (the "Code") for itself (and for each of its direct or indirect subsidiaries that is treated as a partnership for U.S. federal income tax

purposes) effective for each taxable year in which an exchange of SRII Opco Common Units for shares of Class A Common Stock or cash occurs. Pursuant to this election under Section 754 of the Code, each future exchange of SRII Opco Common Units for Class A Common Stock or cash is expected to result in an adjustment to the tax basis of the tangible and intangible assets of SRII Opco, and these adjustments will be allocated to us. Adjustments to the tax basis of the tangible and intangible assets of SRII Opco described above would not have been available to us absent these exchanges of SRII Opco Common Units. The anticipated basis adjustments are expected to increase (for tax purposes) our share of the depreciation, depletion and amortization deductions of SRII Opco and may also decrease our gains (or increase our losses) on future dispositions of certain SRII Opco capital assets to the extent tax basis is allocated to those capital assets. Such increased deductions and losses and reduced gains may reduce the amount of tax that we would otherwise be required to pay in the future.

At the Closing, we entered into the Tax Receivable Agreement with SRII Opco and the Initial Limited Partners. This agreement generally provides for the payment by us of 85% of the amount of net cash savings, if any, in U.S. federal, state and local income tax that we actually realize (or are deemed to realize in certain circumstances) in periods after the Business Combination as a result of (i) certain tax basis increases resulting from the exchange of SRII Opco Common Units for Class A Common Stock (or, in certain circumstances, cash) pursuant to the redemption right or our right to effect a direct exchange of SRII Opco Common Units under the SRII Opco LPA, other than such tax basis increases allocable to assets held by Kingfisher or otherwise used in Kingfisher's midstream business, and (ii) interest paid or deemed to be paid by us as a result of, and additional tax basis arising from, any payments we make under the Tax Receivable Agreement. We will retain the benefit of the remaining 15% of these cash savings.

The payment obligations under the Tax Receivable Agreement are our obligations and not obligations of SRII Opco, and we expect that the payments we will be required to make under the Tax Receivable Agreement may be substantial. For purposes of the Tax Receivable Agreement, cash savings in tax generally are calculated by comparing our actual tax liability to the amount we would have been required to pay had we not been entitled to any of the tax benefits subject to the Tax Receivable Agreement. In other words, we would calculate our federal, state and local income liabilities as if no tax attributes arising from a redemption or direct exchange of SRII Opco Common Units had been transferred to us. The term of the Tax Receivable Agreement will continue until all such tax benefits have been utilized or have expired, unless we exercise our right to terminate the Tax Receivable Agreement or the Tax Receivable Agreement is otherwise terminated.

The actual increase in tax basis will vary depending upon the timing of the exchanges, the price of Class A Common Stock at the time of each exchange, the extent to which such exchanges are taxable transactions and the amount of the exchanging TRA Holder's tax basis in its SRII Opco Common Units at the time of the relevant exchange. The amount of such cash payments is also based on the amount and timing of taxable income we generate in the future, the U.S. federal income tax rate then applicable and the portion of our payments under the Tax Receivable Agreement that constitute interest or give rise to depreciable or amortizable tax basis. Accordingly, we are not able to estimate the actual amount of payments that would be expected under the Tax Receivable Agreement. However, we expect that the payments that we will be required to make under the Tax Receivable Agreement could be material based on certain assumptions, including as to the matters described above. Moreover, there may be a negative impact on our liquidity if, as a result of timing discrepancies or otherwise, (i) the payments under the Tax Receivable Agreement exceed the actual benefits we realize in respect of the tax attributes subject to the Tax Receivable Agreement and/or (ii) distributions to us by SRII Opco are not sufficient to permit us to make payments under the Tax Receivable Agreement after we have paid our taxes and other obligations. Please see "Risk Factors— Risks Related to the Company and the Business Combination—In certain cases, payments under the Tax Receivable Agreement may be accelerated and/or significantly exceed the actual benefits, if any, we realize in respect of the tax attributes subject to the Tax Receivable Agreement." The payments under the Tax Receivable Agreement will not be conditioned upon a holder of rights under the Tax Receivable Agreement having a continued ownership interest in either SRII Opco or us.

In addition, the TRA Holders will not reimburse us for any cash payments previously made under the Tax Receivable Agreement if any tax benefits initially claimed by us are challenged by the IRS or other relevant tax authority and are ultimately disallowed, except that excess payments made to TRA Holders will be netted against payments otherwise to be made, if any, to the TRA Holders after our determination of such excess. As a result, in

such circumstances, we could make payments that are greater than our actual cash tax savings, if any, and may not be able to recoup those payments, which could adversely affect our liquidity.

Additionally, if the Tax Receivable Agreement terminates early (at our election or as a result of our material breach of our obligations under the Tax Receivable Agreement, whether as a result of our failure to make any payment when due, failure to honor any other material obligation under it or by operation of law as a result of the rejection of the Tax Receivable Agreement in a case commenced under the United States Bankruptcy Code or otherwise), we would be required to make a substantial, immediate lump-sum payment. This payment would equal the present value of hypothetical future payments that could be required to be paid under the Tax Receivable Agreement (calculated using a discount rate of 18%). The calculation of the hypothetical future payments will be based upon certain assumptions and deemed events set forth in the Tax Receivable Agreement, including that (i) we have sufficient taxable income to fully utilize the tax benefits covered by the Tax Receivable Agreement, (ii) all taxable income of the Company is subject to the maximum applicable tax rates throughout the relevant period and (iii) certain loss or credit carryovers will be utilized through the expiration date of such carryovers.

Any payment upon early termination may be made significantly in advance of the actual realization, if any, of the future tax benefits to which the payment obligation relates. Because of the deductions and other tax incentives available to us with respect to oil and natural gas exploration and production, our ability to generate net taxable income in the future is subject to substantial uncertainty. Accordingly, our ability to use the tax benefits covered by the Tax Receivable Agreement may be significantly delayed, and such tax benefits may expire before we are able to utilize them. Except in the event of an early termination, we generally will not be obligated to make a payment under the Tax Receivable Agreement with respect to any tax benefits that we are unable to utilize.

Assuming no material changes in the relevant tax law, we expect that if the Tax Receivable Agreement was terminated immediately after the Business Combination, the estimated termination payments, based on the assumptions discussed herein and certain other assumptions, would be approximately \$83.9 million (calculated using a discount rate equal to 18%). The foregoing amounts are merely estimates, and the actual payments could differ materially. It is possible that future transactions or events could increase or decrease the actual tax benefits realized and the Tax Receivable Agreement payments as compared to the foregoing estimates.

Decisions we make in the course of running our business, such as with respect to mergers, asset sales, other forms of business combinations or other changes in control, may influence the timing and amount of payments that are received by the TRA Holders under the Tax Receivable Agreement. For example, the earlier disposition of assets following an exchange of SRII Opco Common Units may accelerate payments under the Tax Receivable Agreement and increase the present value of such payments, and the disposition of assets before an exchange of SRII Opco Common Units may increase the TRA Holders' tax liability without giving rise to any rights to receive payments under the Tax Receivable Agreement. Such effects may result in differences or conflicts of interest between the interests of TRA Holders and other stockholders.

Payments will generally be due under the Tax Receivable Agreement within 30 days following the finalization of the schedule with respect to which the payment obligation is calculated, although interest on such payments will begin to accrue from the due date (without extensions) of such tax return until such payment due date at a rate equal to LIBOR, plus 100 basis points. Except in cases where we elect to terminate the Tax Receivable Agreement early or we have available cash but fail to make payments when due, generally we may elect to defer payments due under the Tax Receivable Agreement if we do not have available cash to satisfy our payment obligations under the Tax Receivable Agreement or if our contractual obligations limit our ability to make these payments. Any such deferred payments under the Tax Receivable Agreement generally will accrue interest at a rate of LIBOR plus 500 basis points; provided, however, that interest will accrue at a rate of LIBOR plus 100 basis points if we are unable to make such payment as a result of limitations imposed by existing credit agreements.

Because we are a holding company with no operations of our own, our ability to make payments under the Tax Receivable Agreement is dependent on the ability of SRII Opco to make distributions to us in an amount sufficient to cover our obligations under the Tax Receivable Agreement; this ability, in turn, may depend on the ability of SRII Opco's subsidiaries to make distributions to it. The ability of SRII Opco and its subsidiaries to make such distributions will be subject to, among other things, the applicable provisions of Delaware law that may limit the amount of funds available for distribution and restrictions in relevant debt instruments issued by SRII Opco

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and/or its subsidiaries. To the extent that we are unable to make payments under the Tax Receivable Agreement for any reason, such payments will be deferred and will accrue interest until paid.

# **Pre-Closing Assignment Agreement**

Prior to the Closing, Alta Mesa entered into the Assignment Agreement to transfer to its existing owners (other than the Riverstone Contributor) its remaining non-STACK assets pursuant to the terms of the Alta Mesa Contribution Agreement, and such existing owners agreed to indemnify Alta Mesa for any losses relating to employment, environmental and tax liabilities of such non-STACK assets.

# **Voting Agreement**

Certain existing owners of Alta Mesa, including Mr. Chappelle, Mr. Ellis and certain affiliates of Bayou City and HPS, own an aggregate 10% voting interest in Alta Mesa GP and will continue to own such interest following the Closing. These existing owners were a party to a voting agreement with the Alta Mesa Contributor and Alta Mesa GP, pursuant to which they had agreed to vote their interests in Alta Mesa GP as directed by the Alta Mesa Contributor. In connection with the Closing, the parties amended and restated the voting agreement to include SRII Opco as a party and the existing owners agreed to vote their interests in Alta Mesa GP as directed by SRII Opco and appoint SRII Opco as their respective proxy and attorney-in-fact with respect to any voting matters related to their respective interests in Alta Mesa GP. The voting agreement will continue in force until SRII Opco elects to terminate the agreement or, with respect to each existing owner individually, such existing owner no longer owns a voting interest in Alta Mesa GP.

# **Restrictive Covenant Agreement**

Upon the Closing, we entered into a Restrictive Covenant Agreement with ARM, the operator of Kingfisher's assets, pursuant to which ARM agreed to not conduct certain midstream services in Kingfisher, Garfield, Major, Blaine and Logan Counties, Oklahoma and certain townships in Canadian County, Oklahoma.

# **Transition Services Agreement**

Upon the Closing, Kingfisher entered into an operating transition services agreement (the "Transition Services Agreement") with ARM. Under the Transition Services Agreement, during the six-month period following the Closing, ARM will provide certain operational services with respect to certain gas gathering and processing systems and crude oil gathering facilities that are owned, or may be acquired, by Kingfisher in Kingfisher County, Oklahoma (the "TSA Services"), in each case, subject to and in accordance with an approved budget. As compensation for the TSA Services, Kingfisher will pay ARM each month (i) a management fee of \$10,000, (ii) an amount equal to ARM's costs and expenses incurred in connection with providing the TSA Services as provided for in the approved budget and (iii) an amount equal to ARM's costs and expenses incurred in connection with any emergency.

ARM is obligated to provide the TSA Services in a good and workmanlike manner, in accordance with: (i) reasonable, customary and prudent practices in the oil and gas industry for performing services similar in scope and nature to the TSA Services and (ii) all applicable laws; provided that ARM will only be liable under the Transition Services Agreement for its own gross negligence, willful misconduct and/or fraud.

Under the Transition Services Agreement, we have customary audit rights that will survive the termination or expiration of the Transition Services Agreement, and ARM is required to provide certain monthly reports, including unaudited financial statements and reports relative to the business of Kingfisher. Each of Kingfisher and ARM have rights to terminate the Transition Services Agreement prior to the expiration of the term (i) in the event of an extended force majeure event or (ii) following the other party's material breach. In addition, we have the right to terminate the Transition Services Agreement prior to the expiration of the term upon 60 days' notice given by ARM.

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# **Related Party Policy**

Prior to the closing of our IPO, we did not have a formal policy for the review, approval or ratification of related party transactions. Accordingly, certain of the transactions discussed above were not reviewed, approved or ratified in accordance with any such policy.

We have adopted a code of ethics requiring us to avoid, wherever possible, all conflicts of interests, except under guidelines or resolutions approved by our board of directors (or the appropriate committee of our board) or as disclosed in our public filings with the SEC. Under our code of ethics, conflict of interest situations include any financial transaction, arrangement or relationship (including any indebtedness or guarantee of indebtedness) involving the company. A copy of our code of ethics is available on our website.

In addition, our Audit Committee, pursuant to its charter, is responsible for reviewing and approving related party transactions to the extent that we enter into such transactions. An affirmative vote of a majority of the members of the Audit Committee present at a meeting at which a quorum is present is required in order to approve a related party transaction. A majority of the members of the entire Audit Committee will constitute a quorum. Without a meeting, the unanimous written consent of all of the members of the Audit Committee will be required to approve a related party transaction. A copy of the Audit Committee charter is available on our website. We also require each of our directors and executive officers to complete a directors' and officers' questionnaire that elicits information about related party transactions.

These procedures are intended to determine whether any such related party transaction impairs the independence of a director or presents a conflict of interest on the part of a director, employee or officer.

Our Audit Committee will review on a quarterly basis any payments that are made to our Sponsor, officers or directors, or our or their affiliates.

# Item 14. Principal Accountant Fees and Services.

The firm of WithumSmith+Brown PC acts as our independent registered public accounting firm. The following is a summary of fees paid to WithumSmith+Brown PC for services rendered.

Audit Fees. Audit fees consist of fees billed for professional services rendered for the audit of our year-end financial statements and services that are normally provided by WithumSmith+Brown PC in connection with regulatory filings. The aggregate fees billed by WithumSmith+Brown PC for professional services rendered for the audit of our annual financial statements, review of the financial information included in our Forms 10-Q for the respective periods and other required filings with the SEC for the year ended December 31, 2017 totaled approximately \$81,000 and approximately \$77,000 related to audit services in connection with our IPO. The above amounts include interim procedures and audit fees, as well as attendance at audit committee meetings.

Audit-Related Fees. Audit-related services consist of fees billed for assurance and related services that are reasonably related to performance of the audit or review of our financial statements and are not reported under "Audit Fees." These services include attest services that are not required by statute or regulation and consultations concerning financial accounting and reporting standards. During the year ended December 31, 2017, we did not pay WithumSmith+Brown PC for consultations concerning financial accounting and reporting standards.

Tax Fees. We did not pay WithumSmith+Brown PC for tax planning and tax advice for the year ended December 31, 2017.

All Other Fees. We did not pay WithumSmith+Brown PC for other services for the year ended December 31, 2017.

# **Pre-Approval Policy**

Our audit committee was formed upon the consummation of our IPO. As a result, the audit committee did not pre-approve all of the foregoing services, although any services rendered prior to the formation of our audit committee were approved by our board of directors. Since the formation of our audit committee, and on a going-

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forward basis, the audit committee has and will pre-approve all auditing services and permitted non-audit services to be performed for us by our auditors, including the fees and terms thereof (subject to the de minimis exceptions for non-audit services described in the Exchange Act which are approved by the audit committee prior to the completion of the audit).

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# **PART IV**

# Item 15. Exhibits, Financial Statement Schedules

- (a) The following documents are filed as part of this Report:
  - (1) Financial Statements
  - (2) Financial Statements Schedule

All financial statement schedules are omitted because they are not applicable or the amounts are immaterial and not required, or the required information is presented in the financial statements and notes thereto in is Item 15 of Part IV below.

(3) Exhibits

We hereby file as part of this Report the exhibits listed in the attached Exhibit Index. Exhibits which are incorporated herein by reference can be inspected and copied at the public reference facilities maintained by the SEC, 100 F Street, N.E., Room 1580, Washington D.C. 20549. Copies of such material can also be obtained from the Public Reference Section of the SEC, 100 F Street, N.E., Washington, D.C. 20549, at prescribed rates or on the SEC website at www.sec.gov.

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# **EXHIBIT INDEX**

Exhibit Number	Description of Exhibits
2.1	Contribution Agreement, dated as of August 16, 2017, among High Mesa Holdings, LP, High Mesa Holdings GP, LLC, Alta Mesa Holdings, LP, Alta Mesa Holdings GP, LLC, the Registrant and the Contributor Owners party thereto (incorporated by reference to Exhibit 2.1 of the Registrant's Form 8-K filed with the SEC on August 17, 2017).
2.2	Contribution Agreement, dated as of August 16, 2017, among KFM Holdco, LLC, Kingfisher Midstream, LLC, the Registrant and the Contributor Members party thereto (incorporated by reference to Exhibit 2.2 of the Registrant's Form 8-K filed with the SEC on August 17, 2017).
2.3	Contribution Agreement, dated as of August 16, 2017, between Riverstone VI Alta Mesa Holdings, L.P. and the Registrant (incorporated by reference to Exhibit 2.3 of the Registrant's Form 8-K filed with the SEC on August 17, 2017).
3.1	Second Amended and Restated Certificate of Incorporation (incorporated by reference to Exhibit 3.1 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
3.2	Certificate of Designation of Series A Preferred Stock (incorporated by reference to Exhibit 3.2 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
3.3	Certificate of Designation of Series B Preferred Stock (incorporated by reference to Exhibit 3.3 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
3.4	Bylaws (incorporated by reference to the Registrant's Registration Statement on Form S-1 filed with the SEC on (Registration No. 333-216409) filed with the SEC on March 2, 2017).
4.1	Specimen Class A Common Stock Certificate (incorporated by reference to Exhibit 4.2 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 2, 2017).
4.2	Specimen Warrant Certificate (incorporated by reference to Exhibit 4.3 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 2, 2017).
4.3	Warrant Agreement between the Registrant and Continental Stock Transfer & Trust Company, as warrant agent (incorporated by reference to Exhibit 4.4 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
4.4	Indenture, dated December 8, 2016, by and among Alta Mesa Holdings, LP, Alta Mesa Finance Services Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as Trustee (incorporated by reference from Exhibit 4.1 to Alta Mesa Holdings, LP's current report on Form 8-K filed with the SEC on December 8, 2016).
4.5	Registration Rights Agreement, dated December 8, 2016, by and among Alta Mesa Holdings, LP, Alta Mesa Finance Services Corp., the Guarantors named therein and Wells Fargo Securities, LLC, as representative of the Initial Purchasers (incorporated by reference from Exhibit 4.2 to Alta Mesa Holdings, LP's current report on Form 8-K filed with the SEC on December 8, 2016).
4.6	Registration Rights Agreement, dated March 23, 2017, among the Registrant, Silver Run Sponsor II, LLC and certain other security holders named therein (incorporated by reference to Exhibit 10.3 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).

Exhibit Number	Description of Exhibits
4.7	Registration Rights Agreement dated February 9, 2018 by and among the Registrant, High Mesa Holdings, L.P., KFM Holdco, LLC and Riverstone VI Alta Mesa Holdings, L.P. (incorporated by reference to Exhibit 4.1 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
4.8	Amendment No. 1 to Registration Rights Agreement, dated as of February 9, 2018, by and among Alta Mesa Resources, Inc., Silver Run Sponsor II, LLC, and the other holders party thereto (incorporated by reference to Exhibit 4.2 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.1	Eighth Amended and Restated Credit Agreement dated as of February 9, 2018 among Alta Mesa Holdings, LP, Alta Mesa Resources, Inc., the lenders party hereto from time to time, and Wells Fargo Bank, National Association, as administrative agent for such Lenders (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.2	Credit Agreement, dated as of August 8, 2017, by and among Kingfisher, each of the lenders from time to time party thereto and ABN AMRO Capital USA LLC, as administrative agent and LC Issuer (incorporated by reference to Exhibit 10.2 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.3	First Amendment to Credit Agreement and Limited Consent, dated as of February 9, 2018, by and among Kingfisher, each of the lenders from time to time party thereto and ABN AMRO Capital USA LLC, as administrative agent and LC Issuer (incorporated by reference to Exhibit 10.3 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.4	Amended and Restated Agreement of Limited Partnership of SRII Opco, LP dated as of February 9, 2018 (incorporated by reference to Exhibit 10.4 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.5	Tax Receivable Agreement dated as of February 9, 2018, by and among the Registrant, SRII Opco, LP, Riverstone VI Alta Mesa, L.P., and High Mesa Holdings LP (incorporated by reference to Exhibit 10.5 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.6	Restrictive Covenant Agreement, dated February 9, 2018, by and between the Registrant and Asset Risk Management, LLC (incorporated by reference to Exhibit 10.6 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.7	Form of Indemnity Agreement with Directors (incorporated by reference to Exhibit 10.7 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.8	Form of Indemnity Agreement Amendment (incorporated by reference to Exhibit 10.8 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.9	Management Services Agreement dated February 9, 2018 by and between Alta Mesa Holdings, LP and High Mesa, Inc. (incorporated by reference to Exhibit 10.9 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.10	Amended and Restated Voting Agreement, by and among Alta Mesa Holdings GP, LLC, BCE-AMH Holdings, LLC, BCE-MESA Holdings, LLC, Mezzanine Partiers II Delaware Subsidiary, LLC, Offshore Mezzanine Partners Master Fund II, L.P., Institutional Mezzanine Partners II Subsidiary, L.P., AP Mezzanine Partners II, L.P., The Northwestern Mutual Life Insurance Company, The Northwestern Mutual Life Insurance Company For its Group Annuity Separate Account, Northwestern Mutual Capital Strategic Equity Fund III, L.P., Michael E. Ellis, Harlan H. Chappelle and SRII Opco, LP, dated as of February 9, 2018 (incorporated by reference to Exhibit 10.10 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).

Exhibit Number	Description of Exhibits
10.11	Operating Transition Services Agreement, dated February 9, 2018, by and between Kingfisher Midstream, LLC, and Asset Risk Management, LLC (incorporated by reference to Exhibit 10.11 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.12	Letter Agreement, dated as of February 9, 2018, by and between Alta Mesa Resources, Inc. and James T. Hackett (incorporated by reference to Exhibit 10.12 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.13	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Harlan H. Chappelle (incorporated by reference to Exhibit 10.13 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.14	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Michael E. Ellis (incorporated by reference to Exhibit 10.14 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.15	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Michael A. McCabe (incorporated by reference to Exhibit 10.15 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.16	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Homer "Gene" Cole (incorporated by reference to Exhibit 10.16 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.17	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and David Murrell (incorporated by reference to Exhibit 10.17 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.18	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Ronald J. Smith (incorporated by reference to Exhibit 10.18 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.19	Alta Mesa Resources Inc. 2018 Long Term Incentive Plan (incorporated by reference to Exhibit 10.19 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.20	Form of Stock Option Agreement under the Alta Mesa Resources Inc. 2018 Long Term Incentive Plan (incorporated by reference to Exhibit 10.20 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.21	Form of Restricted Stock Unit Agreement under the Alta Mesa Resources Inc. 2018 Long Term Incentive Plan (incorporated by reference to Exhibit 10.21 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.22	Form of Restricted Stock Agreement under the Alta Mesa Resources Inc. 2018 Long Term Incentive Plan (incorporated by reference to Exhibit 10.22 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.23	Director Compensation Program (incorporated by reference to Exhibit 10.23 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.24	Sponsor Warrant Purchase Agreement, dated March 23, 2017, between the Registrant and Silver Run Sponsor II, LLC (incorporated by reference to Exhibit 10.5 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
10.25	Forward Purchase Agreement, dated as of March 17, 2017, between the Registrant and Riverstone VI SR II Holdings, L.P. (incorporated by reference to Exhibit 10.9 of the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 17, 2017).

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Exhibit Number	Description of Exhibits
10.26	Letter Agreement, dated March 23, 2017, among the Registrant, its officers and directors and Silver Run Sponsor II, LLC (incorporated by reference to Exhibit 10.1 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
10.27	Investment Management Trust Agreement, dated March 23, 2017, between the Registrant and Continental Stock Transfer & Trust Company, as trustee (incorporated by reference to Exhibit 10.2 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
10.28	Administrative Support Agreement, dated March 23, 2017, between the Registrant and Riverstone Equity Partners LP (incorporated by reference to Exhibit 10.4 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
10.29	Promissory Note, dated November 22, 2016, issued to Silver Run Sponsor II, LLC (incorporated by reference to Exhibit 10.1 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 2, 2017).
10.30	Securities Subscription Agreement, dated November 21, 2016, between the Registrant and Silver Run Sponsor II, LLC (incorporated by reference to Exhibit 10.5 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 2, 2017).
10.31	Purchase Agreement, dated December 2, 2016, by and among Alta Mesa Holdings, LP, Alta Mesa Finance Services Corp., the Guarantors named therein and Wells Fargo Securities, LLC, as representative of the Initial Purchasers (incorporated by reference from Exhibit 10.1 to Alta Mesa Holdings, LP's current report on Form 8-K filed with the SEC on December 5, 2016).
21.1	Subsidiaries of the Registrant.
31.1	Certification of the Chief Executive Officer required by Rule 13a-14(a) or Rule 15d-14(a).*
31.2	Certification of the Chief Financial Officer required by Rule 13a-14(a) or Rule 15d-14(a).*
32.1	Certification of the Chief Executive Officer required by Rule 13a-14(b) or Rule 15d-14(b) and 18 U.S.C. 1350**
32.2	Certification of the Chief Financial Officer required by Rule 13a-14(b) or Rule 15d-14(b) and 18 U.S.C. 1350**
#101.INS	XBRL Instance Document.
#101.SCH	XBRL Taxonomy Extension Schema Document.
#101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.
#101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.
#101.LAB	XBRL Taxonomy Extension Label Linkbase Document.
#101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document.

<sup>#</sup> Pursuant to Rule 406T of Regulation S-T, this interactive data file is deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act, is deemed not filed for purposes of Section 18 of the Exchange Act and otherwise is not subject to liability under these sections.

<sup>\*</sup> Filed herewith.

<sup>\*</sup> Filed herewith

<sup>\*\*</sup> Furnished herewith

# **ALTA MESA RESOURCES, INC.** INDEX TO FINANCIAL STATEMENTS

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# ALTA MESA RESOURCES, INC. BALANCE SHEETS

	I	December 31, 2017	De	cember 31, 2016
ASSETS:				
Current assets:				
Cash	\$	388,303	\$	225,500
Prepaid expenses		98,608		-
Total current assets		486,911		225,500
Investment held in Trust Account		1,041,491,801		-
Deferred offering costs		-		169,552
Total assets	\$	1,041,978,712	\$	395,052
LIABILITIES AND STOCKHOLDERS' EQUITY	: <del></del>			
Current liabilities:				
Accrued expenses	\$	-	\$	72,052
Sponsor note		2,000,000		300,000
Franchise taxes payable		150,000		-
Income taxes payable		2,219,630		_
Total current liabilities		4,369,630		372,052
Deferred underwriting discounts		36,225,000		-
Total liabilities		40,594,630	<u> </u>	372,052
Class A common stock subject to possible redemption; 99,638,408 (at approximately \$10.00 per share)		996,384,080		<u>-</u>
Stockholders' equity:				
Preferred shares, \$0.0001 par value; 1,000,000 shares authorized; none issued and outstanding		-		-
Class A common stock, \$0.0001 par value, 400,000,000 shares authorized, 3,861,592 issued and outstanding (excluding 99,638,408 shares subject to possible redemption)		386		-
Class B common stock, \$0.0001 par value, 50,000,000 shares authorized, 25,875,000 shares issued and outstanding		2,588		2,588
Additional paid-in capital		3,105,623		22,412
Retained earnings (accumulated deficit)		1,891,405		(2,000)
Total stockholders' equity		5,000,002		23,000
Total liabilities and stockholders' equity	\$	1,041,978,712	\$ 39	95,052

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# ALTA MESA RESOURCES, INC. STATEMENTS OF OPERATIONS

	Year Ended December 31, 2017		For the period November 16, 2016 (date of inception) to December 31, 2016
Revenues	\$ 	\$	
Operating expenses:			
General and administrative expenses	2,228,766		2,000
Franchise taxes	150,000		_
Total operating expenses	 (2,378,766)		(2,000)
Loss from operations	 (2,378,766)	<u> </u>	(2,000)
Other income – investment income on Trust Account	6,491,801		-
Income before provision for income taxes	4,113,035		(2,000)
Provision for income taxes	2,219,630	<u></u>	-
Net income attributable to common shares	\$ 1,893,405	\$	(2,000)
Weighted average number of shares outstanding:			
Basic (excluding shares subject to possible redemption)	28,869,667		25,875,000
Diluted	129,375,000		25,875,000
Net income per share			
Basic	\$ 0.07	\$	(0.00)
Diluted	\$ 0.01	\$	(0.00)

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# ALTA MESA RESOURCES, INC. STATEMENT OF CHANGES IN STOCKHOLDERS' EQUITY

	Class A Common Stock		Class B C		Additional Paid-in	Retained Earnings (Accumulated	Stockholders'
	Shares	Amount	Shares	Amount	Capital	Deficit)	Equity
Beginning Balance as of November 16, 2016	-	s -	-	\$ -	S -	\$ -	\$ -
Sale of common stock to Sponsor at approx. \$0.001 per share	-	-	25,875,000	2,588	22,412	-	25,000
Net loss	-	-	_	-	-	(2,000)	(2,000)
Sale of Class A Common Stock to Public	103,500,000	10,350	-	-	1,034,989,650	-	1,035,000,000
Underwriting discounts and offering expenses Sale of 15,133,333	-	-	-	2	(58,232,323)	£	(58,232,323)
Private Placement Warrants at \$1.50 per warrant	-	-	-	-	22,700,000	-	22,700,000
Shares subject to possible redemption	(99,638,408)	(9,964)		-	(996,374,116)	-	(996,384,080)
Net income	-	-	-	-	-	1,893,405	1,893,405
Balances as of December 31, 2017	3,861,592	\$ 386	25,875,000	\$ 2,588	\$ 3,015,623	\$ 1,891,405	\$ 5,000,002

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# ALTA MESA RESOURCES, INC. STATEMENT OF CASH FLOWS

	Year Ended December 31, 2017	For the period November 16, 2016 (date of inception) to December 31, 2016
Cash flows from operating activities:		
Net income	\$ 1,893,405	\$ (2,000)
Adjustments to reconcile net income to net cash used in operating activities:		
Increase in accounts payable and accrued liabilities	_	2,000
Interest earned on investments held in Trust Account	(6,491,801)	2,000
Changes in operating assets and liabilities:	(0,771,001)	<del>-</del>
Prepaid expenses	(98,608)	
Franchise taxes payable	150,000	-
Income taxes payable	2,219,630	-
Net cash used in operating activities	(2,327,374)	 -
Cash flows from investing activities:		
Cash deposited into Trust Account	(1,035,000,000)	-
Net cash used in investing activities	(1,035,000,000)	-
Cash flows from financing activities:		
Proceeds from Public Offering	1,035,000,000	-
Proceeds from sale of Private Placement Warrants	22,700,000	-
Payment of underwriting discounts	(20,700,000)	-
Payment of offering costs	(1,209,823)	(74,500)
Proceeds from Sponsor note	2,000,000	300,000
Payment of Sponsor note	(300,000)	-
Net cash provided by financing activities	1,037,490,177	 225,500
Net increase in cash	162,803	225,500
Cash at beginning of period	225,500	-
Cash at end of period	\$ 388,303	\$ 225,500
Supplemental disclosure of non-cash financing activities:		
Deferred underwriting discounts	\$ 36,225,000	\$ -

# ALTA MESA RESOURCES, INC.

# NOTES TO FINANCIAL STATEMENTS

# 1. Description of Organization and Business Operations

# Organization and General

Alta Mesa Resources, Inc. (formerly Silver Run Acquisition Corporation II (the "Company")) was incorporated in Delaware on November 16, 2016. The Company was formed for the purpose of effecting a merger, capital stock exchange, asset acquisition, stock purchase, reorganization or similar business combination with one or more businesses (the "Business Combination"). The Company is an "emerging growth company," as defined in Section 2(a) of the Securities Act of 1933, as amended (the "Securities Act"), as modified by the Jumpstart Our Business Startups Act of 2012 (as amended, the "JOBS Act"). The Company's sponsor is Silver Run Sponsor II, LLC; a Delaware limited liability company (the "Sponsor").

As of December 31, 2017, the Company had not engaged in any significant operations. All activity for the period from November 16, 2016 (date of inception) through December 31, 2017 relates to the Company's formation, the initial public offering ("**Public Offering**" as described below) and efforts directed towards locating and consummating a suitable initial Business Combination. The Company did not generate any operating revenues prior to December 31, 2017. The Company will generate non-operating income in the form of interest income earned on cash and cash equivalents held in trust account. The Company has selected December 31<sup>st</sup> as its fiscal year end.

# **Financing**

On March 24, 2017, the registration statement for the Public Offering was declared effective by the Securities and Exchange Commission (the "SEC"). On March 29, 2017 (the "IPO Closing Date"), the Company consummated the Public Offering of \$1,035,000,000 in Units (as defined in Note 3), and the sale of \$22,700,000 in warrants (the "Private Placement Warrants") to the Sponsor (the "IPO Private Placement"). On the IPO Closing Date, the Company placed \$1,035,000,000 of proceeds (including the Deferred Discount (as defined in Note 3)) from the Public Offering and the IPO Private Placement into a trust account at J.P. Morgan Chase Bank, N.A. (the "Trust Account"). The Company intends to finance the initial Business Combination from proceeds held in the Trust Account.

At the IPO Closing Date, the Company held \$22,700,000 of proceeds from the Public Offering and the IPO Private Placement outside the Trust Account. Of these amounts, \$20,700,000 was used to pay underwriting discounts in the Public Offering and \$300,000 was used to repay a note payable to the Sponsor (see Note 4), with the balance reserved to pay accrued offering and formation costs, business, legal and accounting due diligence expenses on prospective acquisitions and continuing general and administrative expenses.

# Trust Account

The proceeds held in the Trust Account are invested in money market funds that meet certain conditions under Rule 2a-7 under the Investment Company Act of 1940, as amended and that invest only in direct U.S. government obligations. Funds will remain in the Trust Account until the earlier of (i) the consummation of the initial Business Combination or (ii) the distribution of the Trust Account proceeds as described below. The remaining proceeds outside the Trust Account may be used to pay for business, legal and accounting due diligence on prospective acquisitions and continuing general and administrative expenses.

The Company's amended and restated certificate of incorporation provides that, other than the withdrawal of interest to pay taxes, if any, none of the funds held in the Trust Account will be released until the earlier of: (i) the completion of the initial Business Combination; (ii) the redemption of any shares of Class A common stock included in the Units (the "**Public Shares**") sold in the Public Offering that have been properly tendered in connection with a stockholder vote to amend the Company's amended and restated certificate of incorporation to modify the substance or timing of its obligation to redeem 100% of such shares of Class A common stock if it does not complete the initial Business Combination within 24 months from the closing of the Public Offering; and (iii) the redemption of 100% of the shares of Class A common stock included in the Units sold in the Public Offering if the Company is unable to complete an initial Business Combination within 24 months from the closing of the Public Offering (subject to the requirements of law). The proceeds deposited in the Trust Account could become subject to the claims of the Company's creditors, if any, which could have priority over the claims of the Company's public stockholders.

# **Business Combination**

The Company's management has broad discretion with respect to the specific application of the net proceeds of the Public Offering, although substantially all of the net proceeds of the Public Offering are intended to be generally applied toward consummating an initial Business Combination. The initial Business Combination must occur with one or more target businesses that together have an aggregate fair market value of at least 80% of the assets held in the Trust Account (excluding the deferred underwriting discounts and taxes payable on income earned on the Trust Account) at the time of the agreement to enter into the initial Business Combination. Furthermore, there is no assurance that the Company will be able to successfully effect an initial Business Combination.

The Company, after signing a definitive agreement for an initial Business Combination, will either (i) seek stockholder approval of the initial Business Combination at a meeting called for such purpose in connection with which public stockholders may seek to redeem their Public Shares, regardless of whether they vote for or against the initial Business Combination, for cash equal to their pro rata share of the aggregate amount then on deposit in the Trust Account as of two business days prior to the consummation of the initial Business Combination, including interest but less taxes payable, or (ii) provide stockholders with the opportunity to sell their Public Shares to the Company by means of a tender offer (and thereby avoid the need for a stockholder vote) for an amount in cash equal to their pro rata share of the aggregate amount then on deposit in the Trust Account as of two business days prior to the consummation of the initial Business Combination, including interest but less taxes payable. The decision as to whether the Company will seek stockholder approval of the initial Business Combination or will allow stockholders to sell their Public Shares in a tender offer will be made by the Company, solely in its discretion, and will be based on a variety of factors such as the timing of the transaction and whether the terms of the transaction would otherwise require the Company to seek stockholder approval, unless a vote is required by law or under NASDAQ rules. If the Company seeks stockholder approval, it will complete its initial Business Combination only if a majority of the outstanding shares of common stock voted are voted in favor of the initial Business Combination. However, in no event will the Company redeem its Public Shares in an amount that would cause its net tangible assets to be less than \$5,000,001. In such case, the Company would not proceed with the redemption of its Public Shares and the related initial Business Combination, and instead may search for an alternate initial Business Combination.

If the Company holds a stockholder vote or there is a tender offer for Public Shares in connection with an initial Business Combination, a public stockholder will have the right to redeem its Public Shares for an amount in cash equal to its pro rata share of the aggregate amount then on deposit in the Trust Account as of two business days prior to the consummation of the initial Business Combination, including interest but less taxes payable. As a result, such shares of Class A Common Stock are recorded at redemption amount and classified as temporary equity upon the completion of the Public Offering, in accordance with the Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 480, "Distinguishing Liabilities from Equity."

Pursuant to the Company's amended and restated certificate of incorporation, if the Company is unable to complete the initial Business Combination within 24 months from the closing of the Public Offering, the Company will (i) cease all operations except for the purpose of winding up, (ii) as promptly as reasonably possible but no more than ten business days thereafter subject to lawfully available funds therefor, redeem the Public Shares, at a per-share price, payable in cash, equal to the aggregate amount then on deposit in the Trust Account including interest income but less taxes payable (less up to \$100,000 of interest income to pay dissolution expenses), divided by the number of then outstanding Public Shares, which redemption will completely extinguish public stockholders' rights as stockholders (including the right to receive further liquidating distributions, if any), subject to applicable law, and (iii) as promptly as reasonably possible following such redemption, subject to the approval of the Company's remaining stockholders and the Company's board of directors, dissolve and liquidate, subject in each case to the Company's obligations under

Delaware law to provide for claims of creditors and the requirements of other applicable law. The Sponsor and the Company's officers and directors have entered into a letter agreement with the Company, pursuant to which they have agreed to waive their rights to liquidating distributions from the Trust Account with respect to any Founder Shares (as defined in Note 4) held by them if the Company fails to complete the initial Business Combination within 24 months of the closing of the Public Offering. However, if the Sponsor or any of the Company's directors, officers or affiliates acquires Public Shares, they will be entitled to liquidating distributions from the Trust Account with respect to such shares if the Company fails to complete the initial Business Combination within the prescribed time period.

In the event of a liquidation, dissolution or winding up of the Company after an initial Business Combination, the Company's stockholders are entitled to share ratably in all assets remaining available for distribution to them after payment of liabilities and after provision is made for each class of stock, if any, having preference over the common stock. The Company's stockholders have no preemptive or other subscription rights. There are no sinking fund provisions applicable to the common stock, except that the Company will provide its public stockholders with the opportunity to redeem their Public Shares for cash equal to their pro rata share of the aggregate amount then on deposit in the Trust Account, upon the completion of the initial Business Combination and the other circumstances described above, subject to the limitations described herein.

# 2. Summary of Significant Accounting Policies

# Basis of Presentation

The accompanying financial statements are presented in U.S. dollars and have been prepared in accordance with accounting principles generally accepted in the United States of America ("US GAAP") and pursuant to the accounting and disclosure rules and regulations of the U.S. Securities and Exchange Commission (the "SEC")

## Emerging Growth Company

Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such an election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Company's financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.

# Net Income (loss) Per Common Share

Net income (loss) per common share is computed by dividing net income (loss) applicable to common stockholders by the weighted average number of common shares outstanding during the period. An aggregate of 99,638,408 shares of Class A common stock subject to possible redemption at December 31, 2017 have been excluded from the calculation of basic income per common share since such shares, if redeemed, only participate in their pro rata share of the trust earnings. The Company has not considered the effect of the warrants sold in the Initial Public Offering (including the consummation of the over-allotment) and Private Placement Warrants to purchase 49,633,333 shares of the Company's Class A common stock in the calculation of diluted income per share, since their inclusion would be anti-dilutive.

# Cash and Cash Equivalents

The Company considers all short-term investments with an original maturity of three months or less when purchased to be cash equivalents.

# Marketable Securities held in Trust Account

The amounts held in the Trust Account represent proceeds from the Public Offering and the IPO Private Placement of \$1,035,000,000 which were invested in a money market instrument that invests in United States Treasury Securities with original maturities of six months or less and are classified as restricted assets because such amounts can only be used by the Company in connection with the consummation of an initial Business Combination.

As of December 31, 2017, marketable securities held in the Trust Account had a fair value of \$1,041,491,801. At December 31, 2017, there was \$6,491,801 of interest income held in the Trust Account available to be released to the Company to pay accrued tax expenses.

# Redeemable Common Stock

As discussed in Note 1, all of the 103,500,000 Public Shares contain a redemption feature which allows for the redemption of Class A Common Stock under the Company's liquidation or tender offer/stockholder approval provisions. In accordance with FASB ASC 480, redemption provisions not solely within the control of the Company require the security to be classified outside of permanent equity. Ordinary liquidation events, which involve the redemption and liquidation of all of the entity's equity instruments, are excluded from the provisions of FASB ASC 480. Although the Company has not specified a maximum redemption threshold, its amended and restated certificate of incorporation provides that in no event will the Company redeem its Public Shares in an amount that would cause its net tangible assets to be less than \$5,000,001.

The Company recognizes changes in redemption value immediately as they occur and will adjust the carrying value of the securities at the end of each reporting period. Increases or decreases in the carrying amount of redeemable shares of Class A Common Stock shall be affected by charges against additional paid in capital.

Accordingly, at December 31, 2017, 99,638,408 of the 103,500,000 shares of Class A Common Stock included in the Units were classified outside of permanent equity at their redemption value.

# **Concentration of Credit Risk**

Financial instruments that potentially subject the Company to concentration of credit risk consist of cash accounts in a financial institution which, at times, may exceed the Federal Depository Insurance Coverage of \$250,000. The Company has not experienced losses on these accounts and management believes the Company is not exposed to significant risks on such accounts.

## Financial Instruments

The fair value of the Company's assets and liabilities, which qualify as financial instruments under FASB ASC 820, "Fair Value Measurements and Disclosures," approximates the carrying amounts represented in the balance sheet.

# Use of Estimates

The preparation of the financial statements in conformity with U.S. GAAP requires the Company's management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

# Offering Costs

The Company complies with the requirements of FASB ASC 340-10-S99-1 and SEC Staff Accounting Bulletin Topic 5A — "Expenses of Offering." Offering costs of \$58,232,323, consisting primarily of underwriting discounts of \$56,925,000 (including \$36,225,000 of which is deferred), and \$1,307,323 of professional, filing, regulatory and other costs, were charged to additional paid-in capital. These offering costs were incurred from inception of the Company through March 29, 2017.

# **Income Taxes**

The Company follows the asset and liability method of accounting for income taxes under FASB ASC 740, "Income Taxes." Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial statements carrying amounts of existing assets and liabilities and their

respective tax bases. Deferred income tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that included the enactment date. Valuation allowances are established, when necessary, to reduce deferred tax assets to the amount expected to be realized.

FASB ASC 740 prescribes a recognition threshold and a measurement attribute for the financial statement recognition and measurement of tax positions taken or expected to be taken in a tax return. For those benefits to be recognized, a tax position must be more likely than not to be sustained upon examination by taxing authorities. There were no unrecognized tax benefits as of December 31, 2017. The Company recognizes accrued interest and penalties related to unrecognized tax benefits as income tax expense. No amounts were accrued for the payment of interest and penalties at December 31, 2017. The Company is currently not aware of any issues under review that could result in significant payments, accruals or material deviation from its position. The Company is subject to income tax examinations by major taxing authorities since inception.

# **Related Parties**

The Company follows subtopic ASC 850-10 for the identification of related parties and disclosure of related party transactions.

Pursuant to Section 850-10-20, the related parties include: (a) affiliates of the Company ("Affiliate" means, with respect to any specified person, any other person that, directly or indirectly through one or more intermediaries, controls, is controlled by or is under common control with such person, as such terms are used in and construed under Rule 405 under the Securities Act); (b) entities for which investments in their equity securities would be required, absent the election of the fair value option under the Fair Value Option Subsection of Section 825-10-15, to be accounted for by the equity method by the investing entity; (c) trusts for the benefit of employees, such as pension and profit-sharing trusts that are managed by or under the trusteeship of management; (d) principal owners of the Company; (e) management of the Company; (f) other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests; and (g) other parties that can significantly influence the management or operating policies of the transacting parties or that have an ownership interest in one of the transacting parties and can significantly influence the other to an extent that one or more of the transacting parties might be prevented from fully pursuing its own separate interests.

# Recent Accounting Pronouncements

The Company's management does not believe that any recently issued, but not yet effective, accounting pronouncements, if currently adopted, would have an effect on the Company's financial statements.

# 3. Public Offering

On the IPO Closing Date, the Company sold 103,500,000 units (the "Units") at a price of \$10.00 per Unit, generating gross proceeds to the Company of \$1,035,000,000. Each Unit consists of one share of Class A Common Stock and one-third of one warrant (each whole warrant, a "Warrant" and, collectively, the "Warrants"). Each whole Warrant entitles the holder thereof to purchase one whole share of Class A Common Stock at a price of \$11.50 per share. No fractional shares will be issued upon separation of the Units and only whole Warrants will trade. Each Warrant will become exercisable on the later of 30 days after the completion of the initial Business Combination or 12 months from the closing of the Public Offering and will expire five years after the completion of the initial Business Combination or earlier upon redemption or liquidation. Once the Warrants become exercisable, the Company may redeem the outstanding Warrants in whole and not in part at a price of \$0.01 per Warrant upon a minimum of 30 days' prior written notice of redemption, if and only if the last sale price of the Class A Common Stock equals or exceeds \$18.00 per share for any 20 trading days within a 30-trading day period ending on the third trading day prior to the date on which the Company sent the notice of redemption to the Warrant holders.

The Company paid an upfront underwriting discount of 2.0% (\$20,700,000) of the per Unit offering price to the underwriters at the closing of the Public Offering, with an additional fee (the "**Deferred Discount**") of 3.5% (\$36,225,000) of the gross offering proceeds payable upon the Company's completion of an initial Business Combination. The Deferred Discount will become payable to the underwriters from the amounts held in the Trust Account solely in the event the Company completes an initial Business Combination.

# 4. Related Party Transactions

# Founder Shares

On November 21, 2016, the Sponsor purchased 11,500,000 shares (the "Founder Shares") of Class B common stock, par value \$0.0001 per share (the "Class B Common Stock"), for an aggregate purchase price of \$25,000, or approximately \$0.002 per share. In March 2017, the Sponsor transferred 33,000 Founder Shares to each of the Company's independent directors (together with the Sponsor, the "Initial Stockholders") at their original purchase price. In March 2017, the Company effected stock dividends of approximately 1.25 shares for each outstanding share of Class B Common Stock, resulting in the Initial Stockholders holding an aggregate of 25,875,000 Founder Shares. As used herein, unless the context otherwise requires, "Founder Shares" shall be deemed to include the shares of Class A Common Stock issuable upon conversion thereof. The Founder Shares are identical to the Class A Common Stock included in the Units sold in the Public Offering except that the Founder Shares automatically convert into shares of Class A Common Stock at the time of the initial Business Combination and are subject to certain transfer restrictions, as described in more detail below. Holders of Founder Shares may also elect to convert their shares of Class B Common Stock into an equal number of shares of Class A Common Stock, subject to adjustment, at any time.

The Company's Initial Stockholders have agreed, subject to limited exceptions, not to transfer, assign or sell any of their Founder Shares until the earlier to occur of: (A) one year after the completion of the initial Business Combination or (B) subsequent to the initial Business Combination, (x) if the last sale price of the Class A Common Stock equals or exceeds \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and the like) for any 20 trading days within any 30 trading day period commencing at least 150 days after the initial Business Combination, or (y) the date on which the Company completes a liquidation, merger, stock exchange or other similar transaction that results in all of the Company's stockholders having the right to exchange their shares of common stock for cash, securities or other property.

# Private Placement Warrants

The Sponsor purchased an aggregate of 15,133,333 Private Placement Warrants at a price of \$1.50 per whole warrant (\$22,700,000 in the aggregate) in a private placement that occurred simultaneously with the closing of the Public Offering. Each whole Private Placement Warrant is exercisable for one whole share of Class A Common Stock at a price of \$11.50 per share. A portion of the purchase price of the Private Placement Warrants was added to the proceeds from the Public Offering held in the Trust Account such that at the closing of the Public Offering \$1,035,000,000 was placed in the Trust Account. If the initial Business Combination is not completed within 24 months from the closing of the Public Offering, the proceeds from the sale of the Private Placement Warrants held in the Trust Account will be used to fund the redemption of the Public Shares (subject to the requirements of applicable law) and the Private Placement Warrants will expire worthless. The Private Placement Warrants are non-redeemable and exercisable on a cashless basis so long as they are held by the Sponsor or its permitted transferees.

The Sponsor and the Company's officers and directors have agreed, subject to limited exceptions, not to transfer, assign or sell any of their Private Placement Warrants until 30 days after the completion of the initial Business Combination.

In March 2017, the Sponsor transferred 33,000 Founder Shares to each of our independent director nominees at their original purchase price.

# Registration Rights

The holders of Founder Shares, Private Placement Warrants and warrants that may be issued upon conversion of working capital loans, if any, are entitled to registration rights (in the case of the Founder Shares, only after conversion of such shares to shares of Class A Common Stock) as stated in the registration rights agreement signed on the date of the prospectus for the Public Offering. These holders are entitled to certain demand and "piggyback" registration rights.

However, the registration rights agreement provides that the Company will not permit any registration statement filed under the Securities Act to become effective until termination of the applicable lock-up period for the securities to be registered. The Company will bear the expenses incurred in connection with the filing of any such registration statements.

# Related Party Loans

On November 22, 2016, the Sponsor agreed to loan the Company an aggregate of up to \$300,000 to cover expenses related to the Public Offering pursuant to a promissory note (the "2016 Note"). This loan is non-interest bearing and payable on the earlier of March 31, 2017 or the completion of the Public Offering. On November 22, 2016, the Company borrowed \$300,000 under the 2016 Note. On March 29, 2017, the full \$300,000 balance of the 2016 Note was repaid to the Sponsor.

On September 27, 2017, the Sponsor agreed to loan the Company an aggregate of up to \$2,000,000 to cover expenses related to the business combination pursuant to a promissory note (the "2017 Note"). This loan is non-interest bearing and payable on the earlier of March 29, 2019 or the date on which the Company consummates a business combination. On September 27, 2017, the Company borrowed \$1,500,000 under the 2017 Note. On December 27, 2017, the Company borrowed the remaining \$500,000 under the 2017 Note. On February 9, 2018, the full \$2,000,000 balance of the 2017 Note was repaid to the Sponsor.

# Administrative Support Agreement

The Company has agreed to pay an affiliate of the Sponsor a total of \$10,000 per month for office space, utilities and secretarial and administrative support. Upon completion of the initial Business Combination or the Company's liquidation, the Company will cease paying these monthly fees.

# Forward Purchase Agreement

In March 2017, the Company entered into a forward purchase agreement ("Forward Purchase Agreement") pursuant to which Riverstone VI SRII Holdings, L.P. ("Fund VI Holdings") agreed to purchase an aggregate of up to 40,000,000 shares of the Company's Class A common stock, plus an aggregate of up to 13,333,333 warrants ("Forward Purchase Warrant"), for an aggregate purchase price of up to \$400,000,000 or \$10.00 per unit (collectively, "Forward Purchase Units"). Each Forward Purchase Warrant has the same terms as each of the Private Placement Warrants.

The obligations under the Forward Purchase Agreement do not depend on whether any public stockholders elect to redeem their shares in connection with the initial Business Combination and provide the Company with a minimum funding level for the initial Business Combination. Additionally, the obligations of Fund VI Holdings to purchase the Forward Purchase Units are subject to termination prior to the closing of the sale of such units by mutual written consent of the Company and such party, or automatically: (i) if the proposed offering is not consummated on or prior to December 31, 2017; (ii) if the initial Business Combination is not consummated within 24 months from the closing of the proposed offering, unless extended up to a maximum of sixty (60) days in accordance with the amended and restated certificate of incorporation; or (iii) if the Sponsor or the Company become subject to any voluntary or involuntary petition under the United States federal bankruptcy laws or any state insolvency law, in each case which is not withdrawn within sixty (60) days after being filed, or a receiver, fiscal agent or similar officer is appointed by a court for business or property of the Sponsor or the Company in each case which is not removed, withdrawn or terminated within sixty (60) days after such appointment. In addition, the obligations of Fund VI Holdings to purchase the Forward Purchase Units are subject to fulfillment of customary closing conditions, including that the initial Business Combination must be consummated substantially concurrently with the purchase of the Forward Purchase Units. Subsequent to year end, the Forward Purchase Agreement was exercised in full.

# **Contribution Agreements**

See Note 8 for a description of the contribution agreements entered into by the Company on August 16, 2017 and the closing of the related transactions.

### 5. Deferred Underwriting Discounts

The Company is committed to pay the Deferred Discount of 3.5% of the gross proceeds of the Public Offering, or \$36,225,000, to the underwriters upon the Company's completion of an initial Business Combination (as discussed in Note 3). The underwriters are not entitled to receive any of the interest earned on Trust Account funds that would be used to pay the Deferred Discount, and no Deferred Discount is payable to the underwriters if an initial Business Combination is not completed within 24 months after the Public Offering.

# 6. Stockholders' Equity

# Common Stock

The authorized common stock of the Company includes up to 400,000,000 shares of Class A Common Stock and 50,000,000 shares of Class B Common Stock. If the Company enters into an initial Business Combination, it may (depending on the terms of such an initial Business Combination) be required to increase the number of shares of Class A Common Stock which the Company is authorized to issue at the same time as the Company's stockholders vote on the initial Business Combination to the extent the Company seeks stockholder approval in connection with the initial Business Combination. Holders of the Company's common stock are entitled to one vote for each share of common stock. At December 31, 2017, there were 103,500,000 shares of Class A Common Stock, of which 99,638,408 were classified outside of permanent equity, and 25,875,000 shares of Class B Common Stock issued and outstanding. At December 31, 2016, there were 0 and 25,875,000 shares of Class A Common Stock and Class B Common Stock issued and outstanding, respectively.

# Preferred Stock

The Company is authorized to issue 1,000,000 shares of preferred stock with such designations, voting and other rights and preferences as may be determined from time to time by the Company's board of directors. At December 31, 2017 and 2016 there were no shares of preferred stock issued or outstanding.

# **Warrants**

Public warrants may only be exercised for a whole number of shares. No fractional shares will be issued upon exercise of the public warrants. The public warrants will become exercisable on the later of (a) 30 days after the completion of a Business Combination or (b) 12 months from the closing of the Initial Public Offering; provided in each case that the Company has an effective registration statement under the Securities Act covering the shares of Class A common stock issuable upon exercise of the warrants and a current prospectus relating to them is available (or we permit holders to exercise their warrants on a cashless basis under the circumstances specified in the warrant agreement). We are not registering the shares of Class A common stock issuable upon exercise of the warrants at this time. However, we have agreed that as soon as practicable, but in no event later than 15 business days after the closing of our initial business combination, we will use our best efforts to file and have an effective registration statement covering the shares of Class A common stock issuable upon exercise of the warrants, to maintain a current prospectus relating to those shares of Class A common stock until the warrants expire or are redeemed; provided, that if our Class A common stock is at the time of any exercise of a warrant not listed on a national securities exchange such that it satisfies the definition of a "covered security" under Section 18(b)(1) of the Securities Act, we may, at our option, require holders of public warrants who exercise their warrants to do so on a "cashless basis" in accordance with Section 3(a)(9) of the Securities Act and, in the event we so elect, we will not be required to file or maintain in effect a registration statement, but we will be required to use our best efforts to register or qualify the shares under applicable blue sky laws to the extent an exemption is not available. The Public Warrants will expire five years after the completion of a Business Combination or earlier upon redemption or liquidation.

The Private Placement Warrants are identical to the public warrants underlying the Units sold in the Initial Public Offering, except that the Private Placement Warrants and the common stock issuable upon the exercise of the Private Placement Warrants will not be transferable, assignable or salable until 30 days after the completion of a Business Combination, subject to certain limited exceptions.

#### 7. Trust Account and Fair Value Measurements

On the IPO Closing Date, gross proceeds of \$1,035,000,000 and \$22,700,000 from the Public Offering and the IPO Private Placement, respectively, less underwriting discounts of \$20,700,000 and \$2,000,000 designated to fund the Company's accrued formation and offering costs (including the note payable to the Sponsor), business, legal and accounting due diligence expenses on prospective acquisitions, and continuing general and administrative expenses, were placed in the Trust Account.

As of December 31, 2017, marketable securities held in the Trust Account had a fair value of \$1,041,491,801 which was invested in a money market instrument that invests in United States Treasury Securities with original maturities of six months or less.

The following table presents information about the Company's assets that are measured on a recurring basis as of December 31, 2017 and indicates the fair value hierarchy of the valuation techniques that the Company utilized to determine such fair value. In general, fair values determined by Level 1 inputs utilize quoted prices (unadjusted) in active markets for identical assets or liabilities. Fair values determined by Level 2 inputs utilize data points that are observable, such as quoted prices, interest rates and yield curves. Fair values determined by Level 3 inputs are unobservable data points for the asset or liability, and includes situations where there is little, if any, market activity for the asset or liability.

	December 31,	Quoted Prices in Active Markets	Significant Other Observable	Significant Other Unobservable
Description	2017	(Level 1)	Inputs (Level 2)	Inputs (Level 3)
Investments held in Trust Account		\$ 1,041,491,801	\$ -	<b>&gt;</b> -

# 8. Contribution and Forward Purchase Agreements

### Contribution Agreements.

On August 16, 2017, the Company entered into:

- the Contribution Agreement dated as of August 16, 2017 (as the same may be amended from time to time, the "Alta Mesa Contribution Agreement"), among High Mesa Holdings, LP, a Delaware limited partnership (the "Alta Mesa Contributor"), High Mesa Holdings GP, LLC, a Texas limited liability company and the sole general partner of the Alta Mesa Contributor, Alta Mesa Holdings, LP, a Texas limited partnership ("Alta Mesa"), Alta Mesa Holdings GP, LLC, a Texas limited liability company and sole general partner of Alta Mesa ("Alta Mesa GP"), and, solely for certain provisions therein, the equity owners of the Alta Mesa Contributor, pursuant to which the Company will acquire from the Alta Mesa Contributor (a) all of the limited partner interests in Alta Mesa held by the Alta Mesa Contributor and (b) 100% of the economic interests and 90% of the voting interests in Alta Mesa GP;
- the Contribution Agreement, dated as of August 16, 2017 (as the same may be amended from time to time, the "Kingfisher Contribution Agreement"), among KFM Holdco, LLC, a Delaware limited liability company (the "Kingfisher Contributor"), Kingfisher Midstream, LLC, a Delaware limited liability company ("Kingfisher"), and, solely for certain provisions therein, the equity owners of the Kingfisher Contributor, pursuant to which the Company will acquire 100% of the outstanding membership interests in Kingfisher; and
- the Contribution Agreement, dated as of August 16, 2017 (as the same may be amended from time to time, the "Riverstone Contribution Agreement" and, together with the Alta Mesa Contribution Agreement and the Kingfisher Contribution Agreement, the "Contribution Agreements"), between Riverstone VI Alta Mesa Holdings, L.P., a Delaware limited partnership (the "Riverstone Contributor"), pursuant to which the Company will acquire from the Riverstone Contributor all of the limited partner interests in Alta Mesa held by the Riverstone Contributor.

Pursuant to the Contribution Agreements, the Company will contribute cash to SRII Opco, LP, a Delaware limited partnership and wholly owned subsidiary of the Company ("SRII Opco"), in exchange for (a) a number of common units representing limited partner interests in SRII Opco (the "SRII Opco Common Units") equal to the number of shares of the Company's Class A common stock, outstanding as of the closing (the "Closing") of the transactions contemplated by the Contribution Agreements (the "Transactions"), and (b) a number of SRII Opco warrants exercisable for SRII Opco Common Units equal to the number of the Company's warrants outstanding as of the Closing. Following the Closing, the Company will control SRII Opco through its ownership of SRII Opco GP, LLC, the sole general partner of SRII Opco.

Pursuant to the terms of the Alta Mesa Contribution Agreement, at the Closing, the Alta Mesa Contributor will receive consideration consisting of 220,000,000 SRII Opco Common Units, as adjusted (i) upward for any inorganic acquisition capital expenditures invested by Alta Mesa during the interim period (based on a value of \$10.00 per SRII Opco Common Unit), (ii) downward for the Riverstone Contributor's \$200 million contribution to Alta Mesa,

which was made in connection with the parties entering into the Contribution Agreements (based on a value of \$10.00 per SRII Opco Common Unit), and (iii) downward for debt and transaction expenses (based on a value of \$10.00 per SRII Opco Common Unit). The Alta Mesa Contributor will also purchase from the Company a number of shares of a new class of common stock designated as the Class C common stock equal to the number of SRII Opco Common Units received by the Alta Mesa Contributor at the Closing.

In addition to the above, for a period of seven years following the Closing, the Alta Mesa Contributor will be entitled to receive an aggregate of up to \$800 million in earn-out consideration if the 20-day volume-weighted average price ("20-Day VWAP") of the Class A common stock equals or exceeds certain prices (each such payment, an "Earn-Out Payment"). The earn-out consideration will be paid in the form of SRII Opco Common Units (and the Alta Mesa Contributor will acquire a corresponding number of shares of Class C common stock) as follows based on the specified 20-Day VWAP hurdle: \$14.00 - 10,714,285 SRII Opco Common Units; \$16.00 - 9,375,000 SRII Opco Common Units; \$18.00 - 13,888,889 SRII Opco Common Units and \$20.00 - 12,500,000 SRII Opco Common Units.

The Alta Mesa Contributor will not be entitled to receive a particular Earn-Out Payment on more than one occasion and, if, on a particular date, the 20-Day VWAP entitles the Alta Mesa Contributor to more than one Earn-Out Payment (each of which has not been previously paid), the Alta Mesa Contributor will be entitled to receive each such Earn-Out Payment. The Alta Mesa Contributor will be entitled to the earn-out consideration in connection with certain liquidity events of the Company, including a merger or sale of all or substantially all of its assets, if the consideration paid to holders of Class A common stock in connection with such liquidity event is greater than any of the above-specified 20-Day VWAP hurdles.

The Company will also contribute \$400 million in cash to Alta Mesa at the Closing.

Pursuant to the Kingfisher Contribution Agreement, at the Closing, the Kingfisher Contributor will receive consideration consisting of:

- 55,000,000 SRII Opco Common Units; and
- subject to the Kingfisher Contributor's election to receive additional SRII Opco Common Units as described below, \$800 million in cash, as adjusted for net working capital, debt, transaction expenses, capital expenditures and banking fees.

The Kingfisher Contributor will also purchase from the Company a number of shares of Class C common stock equal to the number of SRII Opco Common Units received by the Kingfisher Contributor at the Closing.

If the Company does not have cash on hand at the Closing necessary to pay the cash consideration to the Kingfisher Contributor, the Kingfisher Contributor has the option to receive any deficit in the form of SRII Opco Common Units (and acquire a corresponding number of shares of Class C common stock) valued at \$10.00 per SRII Opco Common Unit. At the Closing, \$5 million of the cash consideration to be received by the Kingfisher Contributor will be funded into escrow to satisfy any post-Closing purchase price adjustments. If such escrowed amount is insufficient to satisfy any post-Closing adjustment, then the Kingfisher Contributor will transfer to the Company a number of SRII Opco Common Units (not to exceed 16,000,000 SRII Opco Common Units), and a corresponding number of shares of Class C common stock, with a value equal to the deficiency.

In addition to the above, for a period of seven years following the Closing, the Kingfisher Contributor will be entitled to receive an aggregate of up to \$200 million in earn-out consideration if the 20-Day VWAP of the Class A Common Stock equals or exceeds certain prices. The earn-out consideration will be paid in the form of SRII Opco Common Units (and the Kingfisher Contributor will acquire a corresponding number of shares of Class C common stock) as follows based on the specified 20-Day VWAP hurdle: \$14.00 - 7,142,857 SRII Opco Common Units and \$16.00 - 6,250,000 SRII Opco Common Units.

The terms of the payment of the earn-out consideration, including in connection with a liquidity event of the Company, are substantially similar to the terms of the payment of the earn-out consideration to the Alta Mesa Contributor described above.

Pursuant to the Riverstone Contribution Agreement, the Riverstone Contributor received 20,000,000 SRII Opco Common Units in exchange for the Riverstone Contributor's limited partner interests in Alta Mesa and will acquire an equal number of shares of Class C common stock from the Company.

The Contribution Agreements contain customary representations, warranties and covenants and may be terminated by the parties thereto as set forth therein, including if the Transactions are not consummated by February 28, 2018. The Transactions will constitute a "Business Combination" under the Company's amended and restated certificate of incorporation.

# **Business Combination Forward Purchase Agreement**

In connection with the execution of the Contribution Agreements, on August 16, 2017, the Company entered into a forward purchase agreement (the "Business Combination Forward Purchase Agreement") with Fund VI Holdings, pursuant to which the Company has agreed to sell at the Closing, and Fund VI Holdings has agreed to purchase, up to \$200 million of shares of Class A common stock at a purchase price of \$10.00 per share. The number of shares of Class A common stock to be sold by the Company, and purchased by Fund VI Holdings, will equal that number which, after payment of the aggregate purchase price paid by Fund VI Holdings under the Business Combination Forward Purchase Agreement, will result in gross proceeds to the Company in an aggregate amount necessary to satisfy any exercise of rights of the public stockholders in connection with the Transactions or determined by the Company and Fund VI Holdings to be necessary for general corporate purposes in connection with or following consummation of the Transactions, but in no event will the number of shares of Class A common stock purchased exceed 20,000,000 shares.

### 9. Income Tax

On December 22, 2017, the Tax Cuts and Jobs Act (the "Tax Reform Bill") was signed into law. Prior to the enactment of the Tax Reform Bill, the Company measured its deferred tax assets at the federal rate of 35%. The Tax Reform Bill reduced the federal tax rate to 21% resulting in the re-measurement of the deferred tax asset as of December 31, 2017. Beginning January 1, 2018, the lower tax rate of 21% will be used to calculate the amount of any federal income tax due on taxable income earned during 2018.

The Company's net deferred tax assets are as follows:

	December 31,
	2017
Deferred tax asset	
Business combination expenses	\$ 360,260
Organizational costs/Startup expenses	107,781
Total deferred tax assets	468,041
Valuation allowance	(468,041)
Deferred tax asset, net of allowance	\$ -

The income tax provision consists of the following:

	Year Ended December 31, 2017
Federal	
Current	\$ 2,219,630
Deferred	(468,041)
State Current	
Deferred	-
	AZ9 0A1
Change in valuation allowance	468,041
Income tax provision	\$ 2,219,630

As of December 31, 2017, the Company had no U.S. federal and state net operating loss carryovers ("NOLs") available to offset future taxable income. In accordance with Section 382 of the Internal Revenue Code, deductibility of the Company's NOLs may be subject to an annual limitation in the event of a change in control as defined under the regulations.

In assessing the realization of the deferred tax assets, management considers whether it is more likely than not that some portion of all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which temporary differences representing net future deductible amounts become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income and tax planning strategies in making this assessment. After consideration of all of the information available, management believes that significant uncertainty exists with respect to future realization of the deferred tax assets and has therefore established a full valuation allowance. For the year ended December 31, 2017, the change in the valuation allowance was \$468,041.

A reconciliation of the federal income tax rate to the Company's effective tax rate at December 31, 2017 is as follows:

	Year Ended December 31,
Statutory federal income tax rate	2017 35,0%
State taxes, net of federal tax benefit	0.0%
Deferred tax rate charge	7.6%
Change in valuation allowance	11.4%
Income tax provision	54.0%

# 10. Subsequent Events

On February 9, 2018 (the "Closing Date"), we consummated the acquisition of (i) all of the limited partnership interests in Alta Mesa Holdings, LP ("Alta Mesa"), (ii) 100% of the economic interests and 90% of the voting interests in Alta Mesa Holdings GP, LLC, the sole general partner of Alta Mesa ("Alta Mesa GP"), and (iii) all of the membership interests in Kingfisher Midstream, LLC ("Kingfisher") (such acquisition, the "Business Combination"), pursuant to:

- the Contribution Agreement, dated as of August 16, 2017 (the "Alta Mesa Contribution Agreement"), among High Mesa Holdings, LP (the "Alta Mesa Contributor"), High Mesa Holdings GP, LLC, the sole general partner of the Alta Mesa Contributor, Alta Mesa, Alta Mesa GP, LLC, us and the equity owners of the Alta Mesa Contributor;
- the Contribution Agreement, dated as of August 16, 2017 (the "Kingfisher Contribution Agreement"), among KFM Holdco, LLC (the "Kingfisher Contributor"), Kingfisher, us and the equity owners of the Kingfisher Contributor; and
- the Contribution Agreement, dated as of August 16, 2017 (the "*Riverstone Contribution Agreement*" and, together with the Alta Mesa Contribution Agreement and the Kingfisher Contribution Agreement, the "*Contribution Agreements*"), between Riverstone VI Alta Mesa Holdings, L.P. (the "*Riverstone Contributor*" and, together with the Alta Mesa Contributor and the Kingfisher Contributor, the "*Contributors*") and us.

At the closing of the Business Combination (the "Closing").

- we issued 40,000,000 shares of Class A Common Stock and warrants to purchase 13,333,333 shares of Class A Common Stock to Riverstone VI SR II Holdings, L.P. ("Fund VI Holdings") pursuant to the terms of that certain Forward Purchase Agreement, dated as of March 17, 2017 (the "Forward Purchase Agreement") for cash proceeds of \$400 million to us;
- we contributed \$1,406 million in cash (the proceeds of the Forward Purchase Agreement and the net proceeds (after redemptions) of the Trust Account) to SRII Opco, LP, a Delaware limited partnership

("SRII Opco"), in exchange for (i) 169,371,730 of the common units (approximately 44.2%) representing limited partner interests (the "SRII Opco Common Units") in SRII Opco issued to us and (ii) 62,966,666 warrants to purchase SRII Opco Common Units ("SRII Opco Warrants") issued to us;

- we caused SRII Opco to issue 213,402,398 SRII Opco Common Units (approximately 55.8%) to the Contributors in exchange for the ownership interests in Alta Mesa, Alta Mesa GP and Kingfisher contributed to SRII Opco by the Contributors;
- we agreed to cause SRII Opco to issue up to 59,871,031 SRII Opco Common Units to the Alta Mesa Contributor and the Kingfisher Contributor if the earn-out consideration provided for in the Contribution Agreements is earned by the Alta Mesa Contributor or the Kingfisher Contributor pursuant to the terms of the Contribution Agreements;
- we issued to each of the Contributors a number of shares of Class C common stock, par value \$0.0001 per share (the "Class C Common Stock"), equal to the number of the SRII Opco Common Units received by such Contributor at the Closing;
- SRII Opco distributed to the Kingfisher Contributor cash in the amount of approximately \$814.8 million in partial payment for the ownership interests in Kingfisher contributed by the Kingfisher Contributor; and
- SRII Opco entered into a voting agreement with the owners of the remaining 10% voting interests in Alta Mesa GP whereby such other owners agreed to vote their interests in Alta Mesa GP as directed by SRII Opco.

Holders of Class C Common Stock, together with holders of Class A Common Stock, voting as a single class, have the right to vote on all matters properly submitted to a vote of the stockholders, but holders of Class C Common Stock are not entitled to any dividends or liquidating distributions from us. After a specified period of time after Closing, the Contributors will generally have the right to cause SRII Opco to redeem all or a portion of their SRII Opco Common Units in exchange for shares of our Class A Common Stock or, at SRII Opco's option, an equivalent amount of cash. However, we may, at our option, effect a direct exchange of cash or Class A Common Stock for such SRII Opco Common Units in lieu of such a redemption by SRII Opco. Upon the future redemption or exchange of SRII Opco Common Units held by a Contributor, a corresponding number of shares of Class C Common Stock will be cancelled.

In connection with the Closing, we also issued (i) one share of Series A Preferred Stock, par value \$0.0001 per share ("Series A Preferred Stock"), to each of Bayou City Energy Management, LLC ("Bayou City"), HPS Investment Partners, LLC ("HPS"), and AM Equity Holdings, LP ("AM Management"), and (ii) one share of Series B Preferred Stock, par value \$0.0001 per share ("Series B Preferred Stock"), to the Riverstone Contributor. None of the holders of the Series A Preferred Stock or Series B Preferred Stock are entitled to any dividends from us related to such Preferred Stock, but such holders are entitled to preferred distributions in liquidation in the amount of \$0.0001 per share of Preferred Stock, and have limited voting rights as described below. Shares of the Preferred Stock are redeemable for the par value thereof by us upon the earlier to occur of (1) the fifth anniversary of the Closing Date, (2) the optional redemption of such Preferred Stock at the election of the holder thereof or (3) upon a breach by the holder of the transfer restrictions applicable to such Preferred Stock. For so long as the Series A Preferred Stock or Series B Preferred Stock remains outstanding, as applicable, the holders thereof will be entitled to nominate and elect directors to our board of directors for a period of up to five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock.

Pursuant to the Alta Mesa Contribution Agreement and the Kingfisher Contribution Agreement, for a period of seven years following the Closing, the Alta Mesa Contributor and the Kingfisher Contributor may be entitled to receive additional SRII Opco Common Units (and acquire a corresponding number of shares of Class C Common Stock) as earn-out consideration if the 20-Day VWAP of the Class A Common Stock equals or exceeds specified prices as follows (each such payment, an "*Earn-Out Payment*"):

20-Day VWAP	Earn-Out Consideration Payable to Alta Mesa Contributor	Earn-Out Consideration Payable to Kingfisher Contributor
\$14.00	10,714,285 SRII Opco Common Units	7,142,857 SRII Opco Common Units
\$16.00	9,375,000 SRII Opco Common Units	6,250,000 SRII Opco Common Units
\$18.00		
	12.500.000 SRII Opco Common Units	_

Neither the Alta Mesa Contributor nor the Kingfisher Contributor will be entitled to receive a particular Earn-Out Payment on more than one occasion and, if, on a particular date, the 20-Day VWAP entitles the Alta Mesa Contributor or the Kingfisher Contributor to more than one Earn-Out Payment (each of which has not been previously paid), the Alta Mesa Contributor and/or the Kingfisher Contributor will be entitled to receive each such Earn-Out Payment. The Alta Mesa Contributor and the Kingfisher Contributor will be entitled to the earn-out consideration described above in connection with certain liquidity events of the Company, including a merger or sale of all or substantially all of our assets, if the consideration paid to holders of Class A Common Stock in connection with such liquidity event is greater than any of the above-specified 20-Day VWAP hurdles.

On February 6, 2018, our stockholders voted to approve the Business Combination. In connection with that vote, the holders of shares of Class A Common Stock originally sold as part of the units issued in our IPO (such holders, the "public stockholders"), were provided with the opportunity to redeem shares of Class A Common Stock then held by them for cash equal to approximately \$10.00 per share. Public holders of 3,270 shares of Class A Common Stock elected to redeem those shares and, at the Closing, \$32,944 held in the Trust Account was paid to such redeeming shareholders and the remaining \$1,042.7 million held in the Trust Account was disbursed to us. We used these funds, along with the proceeds of the Forward Purchase Agreement, to fund our obligations under the Contribution Agreements and to pay the underwriters' deferred discount.

The Business Combination constituted a "Business Combination" under the Company's amended and restated certificate of incorporation. On February 9, 2018, all of the outstanding founder shares were automatically converted into shares of Class A Common Stock on a one-for-one basis in connection with the Closing.

Following the Business Combination, we changed our name from "Silver Run Acquisition Corporation II" to "Alta Mesa Resources, Inc." and continued the listing of our Class A Common Stock and Public Warrants on NASDAQ under the symbols "AMR" and "AMRWW," respectively. Following the completion of the Business Combination, the size of our board of directors was expanded from four directors to 11, including one director appointed by Bayou City and its affiliates, one director appointed by HPS and its affiliates and two directors appointed by AM Management and its affiliates, as the holders of our Series A Preferred Stock, and three directors appointed by the Riverstone Contributor and its affiliates, as the holder of our Series B Preferred Stock. In addition, in connection with the Business Combination, we appointed the management team of Alta Mesa to hold most of our executive officer positions.

Following the Business Combination, we changed our name from "Silver Run Acquisition Corporation II" to "Alta Mesa Resources, Inc." and continued the listing of our Class A Common Stock and Public Warrants on NASDAQ under the symbols "AMR" and "AMRWW," respectively. Following the completion of the Business Combination, the size of our board of directors was expanded from four directors to 11, including one director appointed by Bayou City and its affiliates, one director appointed by HPS and its affiliates and two directors appointed by AM Management and its affiliates, as the holders of our Series A Preferred Stock, and three directors appointed by the Riverstone Contributor and its affiliates, as the holder of our Series B Preferred Stock. In addition, in connection with the Business Combination, we appointed the management team of Alta Mesa to hold most of our executive officer positions.

Pursuant to the requirements of the Securities Exchange Act of 1934, this Report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

SIGNATURE	TITLE	DATE
/s/ James T. Hackett James T. Hackett	Executive Chairman of the Board and Chief Operating Officer—Midstream	March [●], 2018
/s/ Harlan H. Chappelle Harlan H. Chappelle	Chief Executive Officer and Director (Principal Executive Officer)	March [●], 2018
/s/ Michael A. McCabe Michael A. McCabe	Chief Financial Officer (Principal Financial Officer)	March [●], 2018
/s/ Ronald J. Smith Ronald J. Smith	Chief Accounting Officer (Principal Accounting Officer)	March [●], 2018
/s/ Michael E. Ellis Michael E. Ellis	Chief Operating Officer—Upstream and Director	March [●], 2018
/s/ David M. Leuschen David M. Leuschen	- Director	March [●], 2018
/s/ Pierre F. Lapeyre, Jr. Pierre F. Lapeyre, Jr.	- Director	March [●], 2018
/s/ William W. McMullen William W. McMullen	- Director	March [●], 2018
/s/ Don Dimitrievich  Don Dimitrievich	- Director	March [●], 2018
/s/ William D. Gutermuth William D. Gutermuth	Director	March [●], 2018
/s/ Jeffrey H. Tepper Jeffrey H. Tepper	- Director	March [●], 2018
/s/ Diana J. Walters Diana J. Walters	- Director	March [●], 2018
/s/ Donald R. Sinclair Donald R. Sinclair	- Director	March [●], 2018

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

# Form 10-K

X	ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(D) OF	THE SECURITIES EXCHANGE ACT OF 1934
	For the fiscal year ended	December 31, 2017
	TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(D)	OF THE SECURITIES EXCHANGE ACT OF 1934
	For the transition perio	od from to
	Commission file num	ber: 001-38040
	ALTA MESA RESO (Exact name of registrant as s	
(	Delaware (State or other jurisdiction of incorporation or organization)	81-4433840 (I.R.S. Employer Identification Number)
	15021 Katy Freeway, Suite 400	77094
	Houston, Texas 77094 (Address of principal executive offices)	(Zip Code)
	Registrant's telephone nun	nber: (281) 530-0991
	Securities registered pursuant to	Section 12(b) of the Act:
	Title of Each Class:	Name of Each Exchange on Which Registered:
	A Common Stock, par value \$0.0001 per share ants to purchase one share of Class A Common Stock	The NASDAQ Capital Market The NASDAQ Capital Market
	Securities registered pursuant to Se	ection 12(g) of the Act: None
Act.	Indicate by check mark if the registrant is a well-known Yes □ No ☒	n seasoned issuer, as defined in Rule 405 of the Securities
Act.	Indicate by check mark if the registrant is not required to file Yes $\square$ No $\boxtimes$	e reports pursuant to Section 13 or Section 15(d) of the Exchange
	ange Act of 1934 during the preceding 12 months (or for such shorter p	reports required to be filed by Section 13 or $15(d)$ of the Securities eriod that the registrant was required to file such reports), and (2) has o $\square$
	Indicate by check mark whether the registrant has submitted active Data File required to be submitted and posted pursuant to Rule 40 onths (or for such shorter period that the registrant was required to subn	
	Indicate by check mark if disclosure of delinquent filers pursuan ntained, to the best of registrant's knowledge, in definitive proxy or infor any amendment to this Form 10-K.	t to Item 405 of Regulation S-K is not contained herein, and will not ormation statements incorporated by reference in Part III of this Form
	Indicate by check mark whether the registrant is a large acceleting company or an emerging growth company. See the definitions any," and "emerging growth company" in Rule 12b-2 of the Exchange	
Large	e accelerated filer	Smaller reporting company $\square$
Accel	lerated filer	
Non-	accelerated filer   (Do not check if a smaller reporting compa	any) Emerging growth company ⊠
comp	If an emerging growth company, indicate by check mark if the lying with any new or revised financial accounting standards provided provide	registrant has elected not to use the extended transition period for pursuant to Section 13(a) of the Exchange Act. $\Box$
	Indicate by check mark whether the registrant is a shell company	(as defined in Rule 12b-2 of the Exchange Act). Yes □ No ⊠
	As of September 30, 2017 (the last business day of the registrant' of the shares of Class A common stock, par value $0.0001$ per share (the approximately $[\bullet]$ ).	s most recently completed third fiscal quarter), the aggregate market ne "Class A Common Stock"), held by non-affiliates of the Company
<del>1812</del> 5	<del>8888 5882</del> 94 <del>5</del> 8.4	

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As of March [•], 2018, there were 169,371,730 shares of Class A Common Stock and 213,402,398 shares of Class C Common Stock, par value \$0.0001 per share outstanding.

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Unless otherwise stated in this Annual Report on Form 10-K (this "Report"), references to:

- "20-Day VWAP" are to the per share volume-weighted average price at which the Class A Common Stock is traded over a 20 trading day period;
- "Alta Mesa" are to Alta Mesa Holdings, LP, a Delaware limited partnership;
- "Alta Mesa Contribution Agreement" are to the Contribution Agreement, dated as of August 16, 2017, among the Alta Mesa Contributor, High Mesa GP, the sole general partner of the Alta Mesa Contributor, Alta Mesa, Alta Mesa GP, AMRI and, solely for certain provisions therein, the equity owners of the Alta Mesa Contributor;
- "Alta Mesa Contributor" are to High Mesa Holdings, LP, a Delaware limited partnership;
- "Alta Mesa GP" are to Alta Mesa Holdings GP, LLC, a Texas limited liability company and sole general partner of Alta Mesa;
- "Alta Mesa Parties" are to Alta Mesa and Alta Mesa GP;
- "AMRI" are to Alta Mesa Resources, Inc.;
- "Business Combination" are to the transactions contemplated by the Contribution Agreements;
- "Charter" are to our Second Amended and Restated Certificate of Incorporation;
- "Class A Common Stock" are to our Class A Common Stock, par value \$0.0001 per share;
- "Class B Common Stock" are to our Class B Common Stock, par value \$0.0001 per share;
- "Class C Common Stock" are to our Class C Common Stock, par value \$0.0001 per share;
- "Closing" are to the closing of the Business Combination;
- "Closing Date" are to the date on which the Closing occurred, which was February 9, 2018;
- "Company," "we," "our," or "us" and similar terms, (i) in the context of AMRI's E&P Business, refer to Alta Mesa prior to the Business Combination and to AMRI subsequent to the Business Combination, (ii) in the context of AMRI's Midstream Business, refer to Kingfisher prior to the Business Combination and to AMRI subsequent to the Business Combination, and (iii) in all other contexts refers to AMRI (formerly Silver Run Acquisition Corporation II) and its subsidiaries;
- "Contribution Agreements" are to the Alta Mesa Contribution Agreement, the Kingfisher Contribution Agreement and the Riverstone Contribution Agreement, collectively;
- "Contributors" are to the Alta Mesa Contributor, the Kingfisher Contributor and the Riverstone Contributor, collectively;
- "E&P Business" are to our exploration and production business focused on the development and acquisition of unconventional oil and natural gas reserves in the eastern portion of the Anadarko Basin referred to as the STACK;
- "Forward Purchase Agreement" are to the Forward Purchase Agreement, dated as of March 17, 2017, by and between AMRI and Fund VI Holdings;
- "founder shares" are to shares of our Class B Common Stock purchased by our Sponsor in a private
  placement prior to our IPO, which were converted into shares of Class A Common Stock on a one-forone basis in connection with the Closing;
- "Fund VI Holdings" are to Riverstone VI SR II Holdings, L.P., a Delaware limited partnership;
- "High Mesa GP" are to High Mesa Holdings GP, LLC, a Texas limited liability company;
- "initial business combination" are to our initial merger, capital stock exchange, asset acquisition, stock purchase, reorganization or similar business combination with one or more businesses;
- "Initial Limited Partners" are to the Alta Mesa Contributor and the Riverstone Contributor;

- "initial stockholders" are to holders of our founder shares prior to our IPO, including our Sponsor and our independent directors prior to the Business Combination;
- "IPO" are to our initial public offering of units, which closed on March 29, 2017;
- "Kingfisher" are to Kingfisher Midstream, LLC, a Delaware limited liability company;
- "Kingfisher Contribution Agreement" are to the Contribution Agreement, dated as of August 16, 2017, among the Kingfisher Contributor, Kingfisher, AMRI and, solely for certain provisions therein, the equity owners of the Kingfisher Contributor;
- "Kingfisher Contributor" are to KFM Holdco, LLC, a Delaware limited liability company;
- "management" or our "management team" are to our officers and directors;
- "Midstream Business" are to our crude oil gathering, gas gathering and processing and marketing to producers of natural gas, NGLs, crude oil and condensate in the STACK play;
- "non-STACK assets" are to assets of Alta Mesa (including the Weeks Island assets) other than its oil
  and gas assets located in the STACK;
- "Phase II assets" are to a second natural gas cryogenic processing facility, which will be located adjacent to our existing 60 MMcf/d cryogenic processing facility, with a processing capacity of 200 MMcf/d;
- "Preferred Stock" are to our Series A Preferred Stock and Series B Preferred Stock;
- "Private Placement Warrants" are to the warrants issued to the Sponsor in a private placement simultaneously with the closing of our IPO;
- "Private Placements" are to the issuance and sale of 40,000,000 shares of Class A Common Stock and 13,333,333 Private Placement Warrants to Fund VI Holdings pursuant to the Forward Purchase Agreement;
- "public shares" are to shares of our Class A Common Stock sold as part of the units in the IPO (whether they were purchased in the IPO or thereafter in the open market);
- "public stockholders" are to the holders of our public shares;
- "Public Warrants" are to the warrants sold as part of the units in the IPO;
- "Riverstone" are to Riverstone Investment Group LLC and its affiliates, including our Sponsor, Fund VI Holdings and the Riverstone Contributor, collectively;
- "Riverstone Contribution Agreement" are to the Contribution Agreement, dated as of August 16, 2017, between the Riverstone Contributor and AMRI;
- "Riverstone Contributor" are to Riverstone VI Alta Mesa Holdings, L.P., a Delaware limited partnership;
- "Series A Preferred Stock" are to our Series A Preferred Stock, par value \$0.0001 per share;
- "Series B Preferred Stock" are to our Series B Preferred Stock, par value \$0.0001 per share;
- "Sponsor" are to Silver Run Sponsor II, LLC, a Delaware limited liability company and an affiliate of Riverstone;
- "SRII Opco" are to SRII Opco, LP, a Delaware limited partnership;
- "SRII Opco Common Units" are to common units representing limited partner interests in SRII Opco;
- "STACK" is an acronym describing both its location—Sooner Trend Anadarko Basin Canadian and Kingfisher County—and the multiple, stacked productive formations present in the area;
- "Tax Receivable Agreement" are to the Tax Receivable Agreement entered into at Closing among AMRI, SRII Opco and the Initial Limited Partners;

- "Transactions" are to (a) the consummation of the Business Combination, (b) the completion of the Private Placements and (c) the conversion of the founder shares into shares of Class A Common Stock on a one-for-one basis in connection with the Business Combination;
- "units" are to our units sold in our IPO, each of which consists of one share of Class A Common Stock and one-third of one Public Warrant; and
- "voting common stock" are to our Class A Common Stock and Class C Common Stock.

# CAUTIONARY NOTE REGARDING FORWARD-LOOKING STATEMENTS

The information in this Report includes "forward-looking statements." All statements, other than statements of historical fact included in this Report, regarding our strategy, future operations, financial condition, estimated revenues and losses, projected costs, prospects, plans and objectives of management are forward-looking statements. When used in this Report, the words "could", "should", "will", "play", "believe", "anticipate", "intend", "estimate", "expect", "project", the negative of such terms and other similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain such identifying words. These forward-looking statements are based on our current expectations and assumptions about future events and are based on currently available information as to the outcome and timing of future events. When considering forward-looking statements, you should keep in mind the risk factors and other cautionary statements described under the heading "Risk Factors" included in this Report. These forward-looking statements are based on management's current belief, based on currently available information, as to the outcome and timing of future events.

Forward-looking statements may include statements about:

- the benefits of the Business Combination;
- the future financial performance of the combined company following the Business Combination;
- our business strategy;
- our reserve quantities and the present value of our reserves;
- our exploration and drilling prospects, inventories, projects and programs;
- our horizontal drilling, completion and production technology;
- our ability to replace the reserves we produce through drilling and property acquisitions;
- our financial strategy, liquidity and capital required for our development program;
- future oil and natural gas prices;
- the supply and demand for natural gas, NGLs, crude oil and midstream services;
- the timing and amount of future production of oil and natural gas;
- our hedging strategy and results;
- the drilling and completion of wells, including statements about future horizontal drilling plans;
- competition and government regulation;
- our ability to obtain permits and governmental approvals;
- changes in the Oklahoma forced pooling system;
- pending legal and environmental matters;
- our future drilling plans;
- our marketing of oil, natural gas and natural gas liquids;
- our leasehold or business acquisitions;
- our costs of developing our properties;

- our liquidity and access to capital;
- our ability to hire, train or retain qualified personnel;
- general economic conditions;
- operating hazards and other risks incidental to transporting, storing, gathering and processing natural gas, NGLs, crude oil and midstream products;
- our future operating results, including initial production values and liquid yields in our type curve areas;
- disruptions due to equipment interruption or failure at our facilities, or third-party facilities on which our business is dependent;
- the costs, terms and availability of gathering, processing, fractionation and other midstream services;
   and
- our plans, objectives, expectations and intentions contained in this Report that are not historical.

We caution you that these forward-looking statements are subject to all of the risks and uncertainties, most of which are difficult to predict and many of which are beyond our control, incident to the exploration for and development, production, gathering and sale of oil, natural gas and natural gas liquids. Some factors that could cause actual results to differ materially from those expressed or implied by these forward looking statements include, but are not limited to, the ability of the combined company to realize the anticipated benefits of the Business Combination, costs related to the Business Combination, commodity price volatility, low prices for oil, natural gas and/or natural gas liquids, global economic conditions, inflation, increased operating costs, lack of availability of drilling and production equipment, supplies, services and qualified personnel, uncertainties related to new technologies, geographical concentration of our operations, environmental risks, weather risks, security risks, drilling and other operating risks, regulatory changes, the uncertainty inherent in estimating oil and natural gas reserves and in projecting future rates of production, reductions in cash flow, lack of access to capital, our ability to satisfy future cash obligations, restrictions in our debt agreements, the timing of development expenditures, managing our growth and integration of acquisitions, failure to realize expected value creation from property acquisitions, title defects, limited control over non-operated properties, and the other risks described under "Risk Factors" in this Report.

Should one or more of the risks or uncertainties described in this Report occur, or should underlying assumptions prove incorrect, our actual results and plans could differ materially from those expressed in any forward-looking statements.

All forward-looking statements, expressed or implied, included in this Report are expressly qualified in their entirety by this cautionary statement. This cautionary statement should also be considered in connection with any subsequent written or oral forward-looking statements that we or persons acting on our behalf may issue.

Except as otherwise required by applicable law, we disclaim any duty to update any forward-looking statements, all of which are expressly qualified by the statements in this section, to reflect events or circumstances after the date of this Report.

#### PART I

#### Item 1. Business

### Introduction

We were originally formed in November 2016 as a special purpose acquisition company under the name Silver Run Acquisition Corporation II for the purpose of effecting an initial business combination. On March 29, 2017, we consummated our IPO generating net proceeds of approximately \$1.0 billion. Simultaneously with the closing of our IPO, we completed the private sale of 15,133,333 warrants (the "Private Placement Warrants") to Silver Run Sponsor II, LLC (the "Sponsor") generating gross proceeds to us of \$22,700,000. A total of \$1.035 billion (including approximately \$36.2 million in deferred underwriting commissions to the underwriters of the IPO), which represents \$1.0143 billion of the proceeds from the IPO after deducting upfront underwriting commissions of \$20.7 million, and the proceeds of the sale of the Private Placement Warrants were placed in the Trust Account (the "Trust Account") to be used to fund an initial business combination. Until the consummation of the Business Combination, our Class A common stock, par value \$0.0001 per share (the "Class A Common Stock"), warrants and units, consisting of one share of Class A Common Stock and one-third of one warrant ("units"), were traded on The NASDAQ Capital Market ("NASDAQ") under the ticker symbols "SRUN," "SRUNW" and "SRUNU," respectively.

At December 31, 2017, we had not yet completed a business combination and, except for fund raising transactions, searching for an appropriate business combination and entering into agreements necessary to consummate a business combination, we had no business operations during 2017. On February 9, 2018 (the "Closing Date"), we consummated the acquisition of Alta Mesa Holdings, LP ("Alta Mesa") and Kingfisher Midstream, LLC ("Kingfisher") (such acquisition, the "Business Combination"). In connection with the Business Combination, Alta Mesa became our accounting predecessor. However, since this report is as of December 31, 2017, the businesses of Alta Mesa and Kingfisher are not described herein in detail. The Business Combination (including the businesses of Alta Mesa and Kingfisher) is described in detail in our Current Report on Form 8-K filed with the Securities and Exchange Commission (the "SEC") on February 9, 2018, and in our Definitive Proxy Statement on Schedule 14A filed with the SEC on January 19, 2018.

On the Closing Date, we consummated the acquisition of (i) all of the limited partnership interests in Alta Mesa, (ii) 100% of the economic interests and 90% of the voting interests in Alta Mesa Holdings GP, LLC, the sole general partner of Alta Mesa ("Alta Mesa GP"), and (iii) all of the membership interests in Kingfisher, pursuant to:

- the Contribution Agreement, dated as of August 16, 2017 (the "Alta Mesa Contribution Agreement"), among High Mesa Holdings, LP (the "Alta Mesa Contributor"), High Mesa Holdings GP, LLC, the sole general partner of the Alta Mesa Contributor, Alta Mesa, Alta Mesa GP, LLC, us and the equity owners of the Alta Mesa Contributor;
- the Contribution Agreement, dated as of August 16, 2017 (the "Kingfisher Contribution Agreement"), among KFM Holdco, LLC (the "Kingfisher Contributor"), Kingfisher, us and the equity owners of the Kingfisher Contributor; and
- the Contribution Agreement, dated as of August 16, 2017 (the "Riverstone Contribution Agreement" and, together with the Alta Mesa Contribution Agreement and the Kingfisher Contribution Agreement, the "Contribution Agreements"), between Riverstone VI Alta Mesa Holdings, L.P. (the "Riverstone Contributor" and, together with the Alta Mesa Contributor and the Kingfisher Contributor, the "Contributors") and us.

At the closing of the Business Combination (the "Closing"),

 we issued 40,000,000 shares of Class A Common Stock and warrants to purchase 13,333,333 shares of Class A Common Stock to Riverstone VI SR II Holdings, L.P. ("Fund VI Holdings") pursuant to the terms of that certain Forward Purchase Agreement, dated as of March 17, 2017 (the "Forward Purchase Agreement") for cash proceeds of \$400 million to us;

- we contributed \$1,406 million in cash (the proceeds of the Forward Purchase Agreement and the net proceeds (after redemptions) of the Trust Account) to SRII Opco, LP, a Delaware limited partnership ("SRII Opco"), in exchange for (i) 169,371,730 of the common units (approximately 44.2%) representing limited partner interests (the "SRII Opco Common Units") in SRII Opco issued to us and (ii) 62,966,666 warrants to purchase SRII Opco Common Units ("SRII Opco Warrants") issued to us;
- we caused SRII Opco to issue 213,402,398 SRII Opco Common Units (approximately 55.8%) to the Contributors in exchange for the ownership interests in Alta Mesa, Alta Mesa GP and Kingfisher contributed to SRII Opco by the Contributors;
- we agreed to cause SRII Opco to issue up to 59,871,031 SRII Opco Common Units to the Alta Mesa Contributor and the Kingfisher Contributor if the earn-out consideration provided for in the Contribution Agreements is earned by the Alta Mesa Contributor or the Kingfisher Contributor pursuant to the terms of the Contribution Agreements;
- we issued to each of the Contributors a number of shares of Class C common stock, par value \$0.0001
  per share (the "Class C Common Stock"), equal to the number of the SRII Opco Common Units
  received by such Contributor at the Closing;
- SRII Opco distributed to the Kingfisher Contributor cash in the amount of approximately \$814.8 million
  in partial payment for the ownership interests in Kingfisher contributed by the Kingfisher Contributor;
- SRII Opco entered into a voting agreement with the owners of the remaining 10% voting interests in Alta Mesa GP whereby such other owners agreed to vote their interests in Alta Mesa GP as directed by SRII Opco.

Holders of Class C Common Stock, together with holders of Class A Common Stock, voting as a single class, have the right to vote on all matters properly submitted to a vote of the stockholders, but holders of Class C Common Stock are not entitled to any dividends or liquidating distributions from us. After a specified period of time after Closing, the Contributors will generally have the right to cause SRII Opco to redeem all or a portion of their SRII Opco Common Units in exchange for shares of our Class A Common Stock or, at SRII Opco's option, an equivalent amount of cash. However, we may, at our option, effect a direct exchange of cash or Class A Common Stock for such SRII Opco Common Units in lieu of such a redemption by SRII Opco. Upon the future redemption or exchange of SRII Opco Common Units held by a Contributor, a corresponding number of shares of Class C Common Stock will be cancelled.

In connection with the Closing, we also issued (i) one share of Series A Preferred Stock, par value \$0.0001 per share ("Series A Preferred Stock"), to each of Bayou City Energy Management, LLC ("Bayou City"), HPS Investment Partners, LLC ("HPS"), and AM Equity Holdings, LP ("AM Management"), and (ii) one share of Series B Preferred Stock, par value \$0.0001 per share ("Series B Preferred Stock"), to the Riverstone Contributor. None of the holders of the Series A Preferred Stock or Series B Preferred Stock are entitled to any dividends from us related to such Preferred Stock, but such holders are entitled to preferred distributions in liquidation in the amount of \$0.0001 per share of Preferred Stock, and have limited voting rights as described below. Shares of the Preferred Stock are redeemable for the par value thereof by us upon the earlier to occur of (1) the fifth anniversary of the Closing Date, (2) the optional redemption of such Preferred Stock at the election of the holder thereof or (3) upon a breach by the holder of the transfer restrictions applicable to such Preferred Stock. For so long as the Series A Preferred Stock or Series B Preferred Stock remains outstanding, as applicable, the holders thereof will be entitled to nominate and elect directors to our board of directors for a period of up to five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock.

On February 6, 2018, our stockholders voted to approve the Business Combination. In connection with that vote, the holders of shares of Class A Common Stock originally sold as part of the units issued in our IPO (such holders, the "public stockholders"), were provided with the opportunity to redeem shares of Class A Common Stock then held by them for cash equal to approximately \$10.00 per share. Public holders of 3,270 shares of Class A Common Stock elected to redeem those shares and, at the Closing, \$32,944 held in the Trust Account was paid to such redeeming shareholders and the remaining \$1,042.7 million held in the Trust Account was disbursed to us to

fund our obligations under the Contribution Agreements and to pay the underwriters' deferred discount arising out of the IPO.

Following the Business Combination, we changed our name from "Silver Run Acquisition Corporation II" to "Alta Mesa Resources, Inc." and continued the listing of our Class A Common Stock and Public Warrants on NASDAQ under the symbols "AMR" and "AMRWW," respectively. Following the completion of the Business Combination, the size of our board of directors was expanded from four directors to 11, including one director appointed by Bayou City and its affiliates, one director appointed by HPS and its affiliates and two directors appointed by AM Management and its affiliates, as the holders of our Series A Preferred Stock, and three directors appointed by the Riverstone Contributor and its affiliates, as the holder of our Series B Preferred Stock. In addition, in connection with the Business Combination, we appointed the management team of Alta Mesa to hold most of our executive officer positions.

Following the Closing, Alta Mesa is considered our accounting predecessor. Alta Mesa and Kingfisher continue to exist as separate subsidiaries of SRII Opco and those entities are separately financed, with each having debt obligations that are not obligations of the other. Consequently, references herein to Alta Mesa and to Kingfisher are to those entities and not to the Company as a whole.

# **Business Overview**

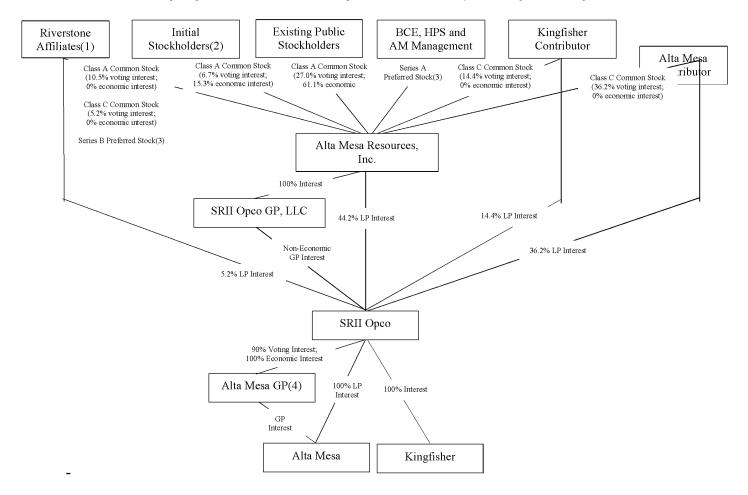
As a result of the Business Combination, our only significant asset is our ownership of an approximate 44.2% partnership interest in SRII Opco. SRII Opco owns all of the economic interests in each of Alta Mesa and Kingfisher. Founded in 1987, Alta Mesa, the predecessor to our E&P Business, was an independent exploration and production company focused on the development and acquisition of unconventional oil and natural gas reserves in the eastern portion of the Anadarko Basin referred to as the STACK. The STACK is an acronym describing both its location—Sooner Trend Anadarko Basin Canadian and Kingfisher County—and the multiple, stacked productive formations present in the area. The STACK is a prolific hydrocarbon system with high oil and liquids-rich natural gas content, multiple horizontal target horizons, extensive production history and historically high drilling success rates. As of December 31, 2017, we had assembled a highly contiguous position of approximately [130,000] net acres largely in the up-dip, naturally-fractured oil portion of the STACK in eastern Kingfisher County, Oklahoma. As of December 31, 2017, we had [4,196] identified gross horizontal drilling locations, [2,075] of which we expect to operate. These drilling locations are in our primary target formations comprised of the Osage, Meramec and Oswego. We continue to opportunistically acquire acreage in our non-operated locations with the goal of operating wells in these locations. As of December 31, 2017, we were operating six horizontal drilling rigs in the STACK with plans to continue to operate that number of rigs through the end of 2018.

Our Midstream Business was started by Kingfisher on January 30, 2015 for the purpose of acquiring, developing and operating midstream oil and gas assets. We primarily focus on providing crude oil gathering, gas gathering and processing and marketing to producers of natural gas, NGLs, crude oil and condensate in the STACK play. Our midstream energy asset network includes approximately 308 miles of existing low and high pressure pipelines, a 60 MMcf/d cryogenic natural gas processing plant, 10 MMcf/d in offtake processing, compression facilities, crude storage, NGL storage and purchasing and marketing capabilities.

Our goal is to build a premier development and acquisition company focused on horizontal drilling and gas gathering in the STACK.

# **Organizational Structure**

The following diagram illustrates our ownership structure immediately following the Closing.



- (1) Includes (x) shares of Class C Common Stock, one share of Series B Preferred Stock owned by the Riverstone Contributor and a 5.2% limited partner interest in SRII Opco and (y) shares of Class A Common Stock owned by Fund VI Holdings.
- (2) Includes shares of Class A Common Stock issued upon conversion of the founders shares to our Sponsor and independent directors.
- (3) The Series A Preferred Stock and the Series B Preferred Stock will not have any voting rights (other than the right to nominate a certain number of directors for election to our board of directors as described herein) or rights with respect to dividends but are entitled to preferred distributions in liquidation in the amount of \$0.0001 per share.
- (4) Certain existing owners of Alta Mesa, including Harlan H. Chappelle, our Chief Executive Officer and a director, Michael E. Ellis, our Chief Operating Officer, Upstream and a director, and certain affiliates of Bayou City and HPS, own an aggregate 10% voting interest in Alta Mesa GP. These existing owners are a party to a voting agreement with SRII Opco and the existing owners will agree to vote their interests in Alta Mesa GP as directed by SRII Opco.

## **Additional Information**

Our principal executive offices are located at 15021 Katy Freeway, Suite 400, Houston, Texas 77094, and our telephone number is (281) 530-0991. Our website is www.altamesa.net. Information on our website or any other website is not incorporated by reference into, and does not constitute a part of, this Report.

# **Our Emerging Growth Company Status**

As a company with less than \$1.07 billion in revenue during our last fiscal year, we qualify as an "emerging growth company" as defined in the JOBS Act. As an emerging growth company, we may, for up to five years, take advantage of specified exemptions from reporting and other regulatory requirements that are otherwise applicable generally to public companies. These exemptions include:

- the presentation of only two years of audited financial statements and only two years of related Management's Discussion and Analysis of Financial Condition and Results of Operations;
- deferral of the Independent Registered Public Accounting Firm attestation requirement on the effectiveness of our system of internal control over financial reporting;
- exemption from the adoption of new or revised financial accounting standards until they would apply to private companies;
- exemption from compliance with any new requirements adopted by the Public Company Accounting
  Oversight Board requiring mandatory audit firm rotation or a supplement to the Independent Registered
  Public Accounting Firm's report in which the Independent Public Accounting Firm would be required to
  provide additional information about the audit and the financial statements of the Company; and
- · reduced disclosure about executive compensation arrangements.

We may take advantage of these provisions until we are no longer an emerging growth company, which will occur on the earliest of (i) the last day of the fiscal year following March 29, 2022, the fifth anniversary of our IPO, (ii) the last day of the fiscal year in which we have more than \$1.07 billion in annual revenue, (iii) the date on which we issue more than \$1.0 billion of non-convertible debt over a three-year period and (iv) the date on which we are deemed to be a "large accelerated filer," as defined in Rule 12b-2 promulgated under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). We have elected to take advantage of each of the exemptions for emerging growth companies, [other than the presentation of only two years of audited financial statements and related Management's Discussion and Analysis of Financial Conditions and Results of Operations]. Is this not exempted? SR II only

has two years of operations.

Accordingly, the information that we provide you may be different than what you may receive from other public companies in which you hold equity interests.

### Item 1A. Risk Factors

Investing in our securities involves a high degree of risk. You should consider carefully the risks and uncertainties described below, together with all of the other information in this Report, including our consolidated financial statements and related notes, before deciding whether to purchase any of our securities. Any of these risks may have a material adverse effect on our business, financial condition, results of operations and cash flows and our prospects could be harmed. In that event, the price of our securities could decline and you could lose part or all of your investment.

## Risks Related to Our Securities and Capital Structure

Our only significant asset is the ownership of the general partner interest and a 44.2% limited partner interest in SRII Opco, and such ownership may not be sufficient to enable us to pay any dividends on our Class A Common Stock or satisfy our other financial obligations, including under the Tax Receivable Agreement.

We have no direct operations and no significant assets other than the ownership of the general partner interest and a 44.2% limited partner interest in SRII Opco. We will depend on SRII Opco and its subsidiaries, including Alta Mesa and Kingfisher, for distributions, loans and other payments to generate the funds necessary to meet our financial obligations or to pay any dividends with respect to our Class A Common Stock. Subject to certain restrictions, SRII Opco generally is required to (i) make pro rata distributions to its partners, including us, in an amount at least sufficient to allow us to pay our taxes and (ii) reimburse us for certain corporate and other overhead expenses. However, legal and contractual restrictions in agreements governing future indebtedness of SRII Opco and its subsidiaries, including Alta Mesa and Kingfisher, as well as the financial condition and operating requirements of Alta Mesa and Kingfisher may limit our ability to obtain cash from SRII Opco. The earnings from, or other available assets of, SRII Opco and its subsidiaries, including Alta Mesa and Kingfisher, may not be sufficient to enable us to pay any dividends on our Class A Common Stock or satisfy our other financial obligations. SRII Opco will be treated as a partnership for U.S. federal income tax purposes and, as such, will not be subject to any entity-level U.S. federal income tax. Instead, taxable income will be allocated to holders of its SRII Opco Common Units, including us. As a result, we generally will incur income taxes on our allocable share of any net taxable income of SRII Opco. Under the terms of the agreement of limited partnership of SRII Opco (the "SRII Opco LPA"), SRII Opco is obligated to make tax distributions to holders of its SRII Opco Common Units, including us, except to the extent such distributions would render SRII Opco insolvent or are otherwise prohibited by law or any of our current or future debt agreements. In addition to tax expenses, we will also incur expenses related to our operations, our interests in SRII Opco and related party agreements, including payment obligations under the Tax Receivable Agreement, and expenses and costs of being a public company, all of which could be significant. See "Certain Relationships and Related Transactions, and Director Independence—Tax Receivable Agreement." To the extent that we need funds and SRII Opco or any of its subsidiaries is restricted from making such distributions under applicable law or regulation or under the terms of their financing arrangements, or are otherwise unable to provide such funds, it could materially adversely affect our liquidity and financial condition, including our ability to pay our income taxes when due.

We may be required to take write-downs or write-offs, restructuring and impairment or other charges that could have a significant negative effect on our financial condition, results of operations and stock price, which could cause you to lose some or all of your investment.

Although we have conducted due diligence on Alta Mesa and Kingfisher, we cannot assure you that this diligence revealed all material issues that may be present in the businesses of Alta Mesa or Kingfisher, that it would be possible to uncover all material issues through a customary amount of due diligence, or that factors outside of our control will not later arise. As a result, we may be forced to later write-down or write-off assets, restructure our operations, or incur impairment or other charges that could result in losses. Even if our due diligence successfully identifies certain risks, unexpected risks may arise and previously known risks may materialize in a manner not consistent with our preliminary risk analysis. Even though these charges may be non-cash items and may not have an immediate impact on our liquidity, the fact that we report charges of this nature could lead to negative market perceptions about us or our securities. In addition, charges of this nature may cause us to be unable to obtain future financing on favorable terms or at all.

# If the Business Combination's benefits do not meet the expectations of investors, stockholders or financial analysts, the market price of our securities may decline.

If the benefits of the Business Combination do not meet the expectations of investors or securities analysts, the market price of our securities may decline. The market values of our securities may vary significantly from their prices on the date the Contribution Agreements were executed or the date of this Report.

In addition, fluctuations in the price of our securities could contribute to the loss of all or part of your investment. Prior to the Business Combination, trading in the shares of our Class A Common Stock had not been active. Accordingly, the valuation ascribed to Alta Mesa, Kingfisher and our Class A Common Stock in the Business Combination may not be indicative of the price that will prevail in the trading market following the Business Combination. If an active market for our securities develops and continues, the trading price of our securities could be volatile and subject to wide fluctuations in response to various factors, some of which are beyond our control. Any of the factors listed below could have a material adverse effect on your investment in our securities and our securities may trade at prices significantly below the price you paid for them. In such circumstances, the trading price of our securities may not recover and may experience a further decline.

Factors affecting the trading price of our securities may include:

- actual or anticipated fluctuations in our quarterly financial results or the quarterly financial results of companies perceived to be similar to us;
- changes in the market's expectations about our operating results;
- success of our competitors;
- our operating results failing to meet the expectation of securities analysts or investors in a particular period;
- changes in financial estimates and recommendations by securities analysts concerning us or the market in general;
- operating and stock price performance of other companies that investors deem comparable to us;
- changes in laws and regulations affecting our business;
- commencement of, or involvement in, litigation involving us;
- changes in our capital structure, such as future issuances of securities or the incurrence of additional debt;
- the volume of shares of our Class A Common Stock available for public sale;
- any major change in our board or management;
- sales of substantial amounts of Class A Common Stock by our directors, executive officers or significant stockholders or the perception that such sales could occur; and
- general economic and political conditions such as recessions, interest rates, fuel prices, international currency fluctuations and acts of war or terrorism.

Broad market and industry factors may materially harm the market price of our securities irrespective of our operating performance. The stock market in general and NASDAQ have experienced price and volume fluctuations that have often been unrelated or disproportionate to the operating performance of the particular companies affected. The trading prices and valuations of these stocks, and of our securities, may not be predictable. A loss of investor confidence in the market for retail stocks or the stocks of other companies which investors perceive to be similar to us could depress our stock price regardless of our business, prospects, financial conditions or results of operations. A decline in the market price of our securities also could adversely affect our ability to issue additional securities and our ability to obtain additional financing in the future.

If securities or industry analysts do not publish or cease publishing research or reports about us, our business, or our market, or if they change their recommendations regarding our securities adversely, the price and trading volume of our securities could decline.

The trading market for our securities will be influenced by the research and reports that industry or securities analysts may publish about us, our business, our market, or our competitors. Securities and industry analysts do not currently, and may never, publish research on us. If no securities or industry analysts commence coverage of us, our stock price and trading volume would likely be negatively impacted. If any of the analysts who may cover us change their recommendation regarding our securities adversely, or provide more favorable relative recommendations about our competitors, the price of our securities would likely decline. If any analyst who may cover us were to cease coverage of us or fail to regularly publish reports on us, we could lose visibility in the financial markets, which could cause our stock price or trading volume to decline.

There is no guarantee that the Public Warrants will be in the money at a time when they are exercisable, and they may expire worthless; the terms of our Public Warrants may be amended without the consent of all holders.

The exercise price for our Public Warrants is \$11.50 per share. There is no guarantee that the Public Warrants will be in the money at a time when they are exercisable, and as such, the Public Warrants may expire worthless.

In addition, the warrant agreement between Continental Stock Transfer & Trust Company, as warrant agent, and us provides that the terms of the Public Warrants may be amended without the consent of any holder to cure any ambiguity or correct any defective provision, but requires the approval by the holders of at least 50% of the then outstanding Public Warrants to make any change that adversely affects the interests of the registered holders. Accordingly, we may amend the terms of the Public Warrants in a manner adverse to a holder if holders of at least 50% of the then outstanding Public Warrants approve of such amendment. Although our ability to amend the terms of the Public Warrants with the consent of at least 50% of the then outstanding Public Warrants is unlimited, examples of such amendments could be amendments to, among other things, increase the exercise price of the Public Warrants, shorten the exercise period or decrease the number of shares of our Class A Common Stock purchasable upon exercise of a Public Warrant.

# We may redeem the Public Warrants prior to their exercise at a time that is disadvantageous to holders, thereby making their Public Warrants worthless.

We have the ability to redeem the outstanding Public Warrants at any time after they become exercisable and prior to their expiration at a price of \$0.01 per warrant, provided that (i) the last reported sale price of our Class A Common Stock equals or exceeds \$18.00 per share for any 20 trading days within the 30 trading-day period ending on the third business day before we send the notice of such redemption and (ii) on the date we give notice of redemption and during the entire period thereafter until the time the Public Warrants are redeemed, there is an effective registration statement under the Securities Act covering the shares of our Class A Common Stock issuable upon exercise of the Public Warrants and a current prospectus relating to them is available or we have elected to require the exercise of the Public Warrants on a cashless basis. Redemption of the outstanding Public Warrants could force holders of Public Warrants:

- to exercise their Public Warrants and pay the exercise price therefor at a time when it may be disadvantageous for them to do so;
- to sell their Public Warrants at the then-current market price when they might otherwise wish to hold their Public Warrants; or
- to accept the nominal redemption price which, at the time the outstanding Public Warrants are called for redemption, is likely to be substantially less than the market value of their Public Warrants.

# Anti-takeover provisions contained in our Charter and bylaws (the "Bylaws"), as well as provisions of Delaware law, could impair a takeover attempt.

Our Charter and Bylaws contain provisions that could have the effect of delaying or preventing changes in control or changes in our management without the consent of our board of directors. These provisions include:

- up to seven of our eleven directors may be appointed by the holders of the Series A Preferred Stock and Series B Preferred Stock without any vote of the holders of Class A Common Stock;
- no cumulative voting in the election of directors, which limits the ability of minority stockholders to elect director candidates;
- the exclusive right of our board of directors to elect a director to fill a vacancy created by the an increase
  in the number of directors to serve on our board of directors or the resignation, death, or removal of a
  director, which prevents stockholders from being able to fill vacancies on our board of directors;
- the ability of our board of directors to determine whether to issue shares of our preferred stock and to
  determine the price and other terms of those shares, including preferences and voting rights, without
  stockholder approval, which could be used to significantly dilute the ownership of a hostile acquirer;
- a prohibition on stockholder action by written consent, which forces stockholder action to be taken at an annual or special meeting of our stockholders;
- the requirement that an annual meeting of stockholders may be called only by the chairman of the board of directors, the chief executive officer, or the board of directors, which may delay the ability of our stockholders to force consideration of a proposal or to take action, including the removal of directors;
- limiting the liability of, and providing indemnification to, our directors and officers;
- controlling the procedures for the conduct and scheduling of stockholder meetings;
- providing that directors may be removed prior to the expiration of their terms by stockholders only for cause; and
- advance notice procedures that stockholders must comply with in order to nominate candidates to our board of directors or to propose matters to be acted upon at a stockholders' meeting, which may discourage or deter a potential acquirer from conducting a solicitation of proxies to elect the acquirer's own slate of directors or otherwise attempting to obtain control of us.

These provisions, alone or together, could delay hostile takeovers and changes in control of us or changes in our board of directors and management.

As a Delaware corporation, we are also subject to provisions of Delaware law, including Section 203 of the Delaware General Corporation Law (the "DGCL"), which prevents some stockholders holding more than 15% of our outstanding voting common stock from engaging in certain business combinations without approval of the holders of substantially all of our outstanding voting common stock. Any provision of our Charter or Bylaws or Delaware law that has the effect of delaying or deterring a change in control could limit the opportunity for our stockholders to receive a premium for their securities and could also affect the price that some investors are willing to pay for our securities.

A significant portion of our total outstanding shares are restricted from immediate resale but may be sold into the market in the near future. This could cause the market price of our Class A Common Stock to drop significantly, even if our business is doing well.

Sales of a substantial number of shares of Class A Common Stock in the public market could occur at any time. These sales, or the perception in the market that the holders of a large number of shares intend to sell shares, could reduce the market price of our Class A Common Stock. The holders of our founder shares, which include our Sponsor and independent directors, and Fund VI Holdings own approximately 39% of our Class A Common Stock. Pursuant to the terms of a letter agreement entered into at the time of the IPO, the founder shares (which were converted into shares of Class A Common Stock at the Closing) may not be transferred until the earlier to occur of (i) one year after the Closing or (ii) the date on which we complete a liquidation, merger, stock exchange or other

similar transaction that results in all of our public stockholders having the right to exchange their shares of Class A Common Stock for cash, securities or other property. Notwithstanding the foregoing, if the last sale price of our Class A Common Stock equals or exceeds \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and other similar transactions) for any 20 trading days within any 30-trading day period commencing at least 150 days after the Closing, the shares of Class A Common Stock into which the founder shares convert will be released from these transfer restrictions.

Additionally, 90 days after Closing, the Kingfisher Contributor will have the ability to redeem or exchange up to 39,000,000 SRII Opco Common Units for shares of Class A Common Stock on a one-to-one basis, and will have this redemption or exchange right with respect to its remaining SRII Opco Common Units 180 days after Closing. The Alta Mesa Contributor and the Riverstone Contributor will also have this redemption or exchange right with respect to all of their respective SRII Opco Common Units 180 days after Closing. If the Contributors redeem or exchange all of their SRII Opco Common Units for shares of Class A Common Stock, the Alta Mesa Contributor, the Kingfisher Contributor and the Riverstone Contributor will own [36.2]%, [14.4]% and [5.2]% of our Class A Common Stock, respectively.

In connection with the closing of our IPO, we entered into a registration rights agreement with our Sponsor and certain of our directors providing for registration rights to such parties. In addition, in connection with the Closing, we entered into a registration rights agreement with Fund VI Holdings and the Contributors, pursuant to which we are required to file a registration statement registering the shares of Class A Common Stock held by them for resale within 30 days following the Closing.

# We will be required to make payments under the Tax Receivable Agreement for certain tax benefits we may claim, and the amounts of such payments could be significant.

In connection with the completion of the Business Combination, we entered into the Tax Receivable Agreement with the Alta Mesa Contributor and the Riverstone Contributor (the "Initial Limited Partners") and SRII Opco. Pursuant to the Tax Receivable Agreement, we will be required to make cash payments to the Initial Limited Partners and their permitted transferees (together, the "TRA Holders") equal to 85% of the amount of tax benefits, if any, that we actually realize (or are deemed to realize in certain circumstances) in periods after the Business Combination as a result of (i) certain tax basis increases resulting from the exchange of SRII Opco Common Units for Class A Common Stock (or, under certain circumstances, cash) pursuant to the redemption right or our right to effect a direct exchange of SRII Opco Common Units under the SRII Opco LPA, other than such tax basis increases allocable to assets held by Kingfisher or otherwise used in our Midstream Business, and (ii) interest paid or deemed to be paid by us as a result of, and additional tax basis arising from, any payments we make under the Tax Receivable Agreement. We will retain the benefit of the remaining 15% of these cash savings. The amount of the cash payments that we may be required to make under the Tax Receivable Agreement could be significant and is dependent upon significant future events and assumptions, including the timing of the exchanges of SRII Opco Common Units, the price of our Class A Common Stock at the time of each exchange, the extent to which such exchanges are taxable transactions and the amount of the exchanging TRA Holder's tax basis in its SRII Opco Common Units at the time of the relevant exchange. The amount of such cash payments is also based on assumptions as to the amount and timing of taxable income we generate in the future, the U.S. federal income tax rate then applicable and the portion of our payments under the Tax Receivable Agreement that constitute interest or give rise to depreciable or amortizable tax basis. Moreover, payments under the Tax Receivable Agreement will be based on the tax reporting positions that we determine, which tax reporting positions are subject to challenge by taxing authorities. We will be dependent on distributions from SRII Opco to make payments under the Tax Receivable Agreement, and we cannot guarantee that such distributions will be made in sufficient amounts or at the times needed to enable us to make our required payments under the Tax Receivable Agreement, or at all. Any payments made by us to the TRA Holders under the Tax Receivable Agreement will generally reduce the amount of overall cash flow that might have otherwise been available to us. To the extent that we are unable to make timely payments under the Tax Receivable Agreement for any reason, the unpaid amounts will be deferred and will accrue interest until paid by us. Nonpayment for a specified period may constitute a breach of a material obligation under the Tax Receivable Agreement, and therefore, may accelerate payments due under the Tax Receivable Agreement. The payments under the Tax Receivable Agreement are also not conditioned upon the TRA Holders maintaining a continued ownership interest in SRII Opco or us. See "Certain Relationships and Related Transactions, and Director

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Independence—Tax Receivable Agreement" for a discussion of the Tax Receivable Agreement and the related likely benefits to be realized by us and the TRA Holders.

## We will not be reimbursed for any payments made to TRA Holders under the Tax Receivable Agreement in the event that any tax benefits are disallowed.

We will not be reimbursed for any cash payments previously made to the TRA Holders pursuant to the Tax Receivable Agreement if any tax benefits initially claimed by us are subsequently challenged by a taxing authority and are ultimately disallowed. Instead, any excess cash payments made by us to a TRA Holder will be netted against any future cash payments that we might otherwise be required to make under the terms of the Tax Receivable Agreement. However, a challenge to any tax benefits initially claimed by us may not arise for a number of years following the initial time of such payment or, even if challenged early, such excess cash payment may be greater than the amount of future cash payments that we might otherwise be required to make under the terms of the Tax Receivable Agreement and, as a result, there might not be future cash payments from which to net against. The applicable U.S. federal income tax rules are complex and factual in nature, and there can be no assurance that the Internal Revenue Service (the "IRS") or a court will not disagree with our tax reporting positions. As a result, it is possible that we could make cash payments under the Tax Receivable Agreement that are substantially greater than our actual cash tax savings. See "Certain Relationships and Related Transactions, and Director Independence—Tax Receivable Agreement" for a discussion of the Tax Receivable Agreement and the related likely benefits to be realized by us and the TRA Holders.

### Certain of the TRA Holders have substantial control over us, and their interests, along with the interests of other TRA Holders, in our business may conflict with yours.

The TRA Holders may receive payments from us under the Tax Receivable Agreement upon any redemption or exchange of their SRII Opco Common Units, including the issuance of shares of our Class A Common Stock upon any such redemption or exchange. As a result, the interests of the TRA Holders may conflict with the interests of holders of our Class A Common Stock. For example, the TRA Holders may have different tax positions from us which could influence their decisions regarding whether and when to dispose of assets, whether and when to incur new or refinance existing indebtedness, especially in light of the existence of the Tax Receivable Agreement, and whether and when we should terminate the Tax Receivable Agreement and accelerate our obligations thereunder. In addition, the structuring of future transactions may take into consideration tax or other considerations of TRA Holders even in situations where no similar considerations are relevant to us. See "Certain Relationships and Related Transactions, and Director Independence—Tax Receivable Agreement" for a discussion of the Tax Receivable Agreement and the related likely benefits to be realized by us and the TRA Holders.

## In certain cases, payments under the Tax Receivable Agreement may be accelerated and/or significantly exceed the actual benefits, if any, we realize in respect of the tax attributes subject to the Tax Receivable Agreement.

The Tax Receivable Agreement provides that if we breach any of our material obligations under the Tax Receivable Agreement or if, at any time, we elect an early termination of the Tax Receivable Agreement, then the Tax Receivable Agreement will terminate and our obligations, or our successor's obligations, to make payments under the Tax Receivable Agreement would accelerate and become immediately due and payable. The amount due and payable in those circumstances is determined based on certain assumptions, including an assumption that we would have sufficient taxable income to fully utilize all potential future tax benefits that are subject to the Tax Receivable Agreement. We may need to incur debt to finance payments under the Tax Receivable Agreement to the extent our cash resources are insufficient to meet our obligations under the Tax Receivable Agreement as a result of timing discrepancies or otherwise.

As a result of the foregoing, (i) we could be required to make cash payments to the TRA Holders that are greater than the specified percentage of the actual benefits we ultimately realize in respect of the tax benefits that are subject to the Tax Receivable Agreement, and (ii) we would be required to make a cash payment equal to the present value of the anticipated future tax benefits that are the subject of the Tax Receivable Agreement, which payment may be made significantly in advance of the actual realization, if any, of such future tax benefits. In these situations, our obligations under the Tax Receivable Agreement could have a substantial negative impact on our liquidity and could have the effect of delaying, deferring or preventing certain mergers, asset sales, other forms of business

combination, or other changes of control due to the additional transaction costs a potential acquirer may attribute to satisfying such obligations. There can be no assurance that we will be able to finance our obligations under the Tax Receivable Agreement.

#### The recently passed comprehensive tax reform bill could adversely affect our business and financial condition.

On December 22, 2017, President Trump signed into law the final version of the tax reform bill that significantly reforms the Internal Revenue Code of 1986, as amended (the "Code"). The tax reform bill, among other things, contains significant changes to corporate taxation, including a permanent reduction of the corporate income tax rate, a partial limitation on the deductibility of business interest expense, a limitation of the deduction for net operating loss carryforwards to 80% of current year taxable income, an indefinite net operating loss carryforward, immediate deductions for certain new investments instead of deductions for depreciation expense over time, and the modification or repeal of many business deductions and credits. We continue to examine the impact this tax reform legislation may have on our business. Notwithstanding the reduction in the corporate income tax rate, the overall impact of the tax reform bill is uncertain and our business and financial condition could be adversely affected. The impact of this tax reform on holders of our Class A Common Stock is also uncertain and could be adverse.

# The JOBS Act permits "emerging growth companies" like us to take advantage of certain exemptions from various reporting requirements applicable to other public companies that are not emerging growth companies.

We qualify as an "emerging growth company" as defined in the JOBS Act. As such, we take advantage of certain exemptions from various reporting requirements applicable to other public companies that are not emerging growth companies for as long as we continue to be an emerging growth company, including (i) the exemption from the Independent Registered Public Accountant attestation requirements with respect to internal control over financial reporting under Section 404 of the Sarbanes-Oxley Act, (ii) the exemptions from say-on-pay, say-on-frequency and say-on-golden parachute voting requirements and (iii) reduced disclosure obligations regarding executive compensation in our periodic reports and proxy statements. As a result, our stockholders may not have access to certain information they deem important. We will remain an emerging growth company until the earliest of (i) the last day of the fiscal year (a) following March 29, 2022, the fifth anniversary of our IPO, (b) in which we have total annual gross revenue of at least \$1.07 billion or (c) in which we are deemed to be a large accelerated filer, which means the market value of our Class A Common Stock that is held by non-affiliates exceeds \$700 million as of the last business day of our prior second fiscal quarter, and (ii) the date on which we have issued more than \$1.0 billion in non-convertible debt during the prior three-year period.

In addition, Section 107 of the JOBS Act provides that an emerging growth company can take advantage of the exemption from complying with new or revised accounting standards provided in Section 7(a)(2)(B) of the Securities Act. An emerging growth company can therefore delay the adoption of certain accounting standards until those standards would otherwise apply to private companies. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies, but any such election to opt out is irrevocable. We have elected not to opt out of such extended transition period, which means that when a standard is issued or revised and it has different application dates for public or private companies, we, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of our financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.

We cannot predict if investors will find our Class A Common Stock less attractive because we will rely on these exemptions. If some investors find our Class A Common Stock less attractive as a result, there may be a less active trading market for our Class A Common Stock and our stock price may be more volatile.

### Non-U.S. holders may be subject to U.S. income tax with respect to gain on disposition of their Class A Common Stock and Public Warrants.

We believe that we are a United States real property holding corporation (a "USRPHC"). As a result, Non-U.S. holders (defined below in the section entitled "Material U.S. Federal Income Tax Consequences to Non-U.S. Holders") that own (or are treated as owning under constructive ownership rules) more than a specified amount of our Class A Common Stock or Public Warrants during a specified time period may be subject to U.S. federal income tax on a sale, exchange, or other disposition of such Class A Common Stock or Public Warrants and may be required to file a U.S. federal income tax return. If you are a Non-U.S. holder, we urge you to consult your tax advisors regarding the tax consequences of such treatment.

#### Risks Related to our E&P Business

# Oil and natural gas prices are highly volatile and depressed prices can significantly and adversely affect our financial condition and results of operations.

Our revenue, profitability and cash flows depend upon the prices for oil, natural gas and natural gas liquids. The prices we receive for oil and natural gas production are volatile and a decrease in prices can materially and adversely affect our financial results and impede our growth, including our ability to maintain or increase our borrowing capacity, to repay current or future indebtedness and to obtain additional capital on attractive terms. Changes in oil and natural gas prices have a significant impact on the value of our reserves and on our cash flows.

Historically, world-wide oil and natural gas prices and markets have been subject to significant change and may continue to change in the future. In particular, the prices of oil and natural gas declined dramatically after the second half of 2014. Oil prices continued to fluctuate during 2016 and 2017. Continued fluctuations in oil and natural gas prices, price declines or any other unfavorable market conditions could have a material adverse effect on our financial condition and on the carrying value of our proved reserves.

Because the oil price we are required to use to estimate our future net cash flows is the average first day of the month price over the 12 months prior to the date of determination of future net cash flows, the full effect of falling prices may not be reflected in our estimated net cash flows for several quarters. We review the carrying value of our properties on a quarterly basis and once incurred, a write-down in the carrying value of our properties is not reversible at a later date, even if prices increase.

Prices for oil and natural gas may fluctuate widely in response to relatively minor changes in supply and demand, market uncertainty and a variety of additional factors that are beyond our control, such as:

- the domestic and foreign supply of and demand for oil and natural gas;
- the price and quantity of foreign imports of oil and natural gas;
- changes in federal regulations removing decades-old prohibition of the export of crude oil production in the U.S.;
- federal regulations applicable to exports of liquefied natural gas ("LNG"), including the recently
  initiated exports of LNG liquefied from natural gas produced in the lower 48 states of the U.S.;
- actions taken by members of the Organization of Petroleum Exporting Countries and other oil producing nations in connection with their arrangements to maintain oil price and production controls;
- the level of consumer product demand;
- weather conditions,
- domestic and foreign governmental regulations, including environmental initiatives and taxation;
- overall domestic and global economic conditions;
- the value of the dollar relative to the currencies of other countries;

- stockholder activism or activities by non-governmental organizations to restrict the exploration, development and production of oil and natural gas in order to minimize emissions of carbon dioxide, a greenhouse gas ("GHG");
- political and economic conditions and events in foreign oil and natural gas producing countries, including embargoes, continued hostilities in the Middle East and other sustained military campaigns, conditions in South America, Central America, China and Russia and acts of terrorism or sabotage;
- the proximity and capacity of natural gas pipelines and other transportation facilities to our production;
- · technological advances affecting energy consumption;
- the price and availability of alternative fuels; and
- the impact of energy conservation efforts.

Substantially all of our production is sold to purchasers under contracts with market-based prices. Lower oil and natural gas prices will reduce our cash flows and may reduce the present value of our reserves.

Our exploration, exploitation, development and acquisition operations will require substantial capital expenditures. We may be unable to obtain needed capital or financing on satisfactory terms, which could lead to a decline in our production and reserves.

The oil and natural gas industry is capital intensive. We have made and expect to continue to make substantial capital expenditures in our business for the exploration, exploitation, development and acquisition of oil and natural gas reserves. Our estimated STACK capital expenditures for 2018 are \$552 million and for 2017 were \$349 million. Our STACK capital expenditures for 2016 totaled \$209 million, including \$11 million for acquisitions. Our STACK capital expenditures for 2015 totaled \$179 million, including \$48 million for acquisitions. We have funded development and operating activities primarily through equity capital raised from our affiliates, through borrowings, through the issuance of debt and through internal operating cash flows. We intend to finance our future capital expenditures predominantly with cash flows from operations and with the proceeds of in the Business Combination.

If necessary, we may also access capital through proceeds from potential asset dispositions, borrowings under Alta Mesa's Senior Secured Revolving Credit Facility and the future issuance of debt and/or equity securities. Our cash flow from operations and access to capital are subject to a number of variables, including:

- the estimated quantities of our proved oil and natural gas reserves;
- the amount of oil and natural gas we produce from existing wells;
- the prices at which we sell our production; and
- our ability to acquire, locate and produce new reserves.

If our revenues or the borrowing base under Alta Mesa's Senior Secured Revolving Credit Facility decrease as a result of lower commodity prices, operating difficulties, declines in reserves or for any other reason, we may have limited ability to obtain the capital necessary to conduct our operations at expected levels. Alta Mesa's Senior Secured Revolving Credit Facility may restrict our ability to obtain new debt financing. If additional capital is required, we may not be able to obtain debt and/or equity financing on terms favorable to us, or at all. If cash generated by operations or available under Alta Mesa's Senior Secured Revolving Credit Facility is not sufficient to meet its capital requirements, the failure to obtain additional financing could result in a curtailment of its operations relating to development of its prospects, which in turn could lead to a decline in our reserves and production and could adversely affect Alta Mesa's business, results of operations, financial conditions and ability to make payments on its outstanding indebtedness.

External financing may be required in the future to fund our growth. We may not be able to obtain additional financing, and financing under Alta Mesa's Senior Secured Revolving Credit Facility may not be available in the future. Without additional capital resources, we may be unable to pursue and consummate acquisition opportunities as they become available, and may be forced to limit or defer our planned oil and natural gas development program,

which will adversely affect the recoverability and ultimate value of our oil and natural gas properties, in turn negatively affecting our business, financial condition and results of operations.

### Our business strategy involves the use of the latest available horizontal drilling, completion and production technology, which involve risks and uncertainties in their application.

Our operations involve the use of the latest horizontal drilling, completion and production technologies, as developed by us and our service providers, in an effort to improve efficiencies in recovery of hydrocarbons. Use of these new technologies may not prove successful and could result in significant cost overruns or delays or reduction in production, and in extreme cases, the abandonment of a well. The difficulties we face drilling horizontal wells include:

- landing our wellbore in the desired drilling zone;
- staying in the desired drilling zone while drilling horizontally through the formation;
- running our production easing the entire length of the wellbore; and
- running tools and other equipment consistently through the horizontal wellbore.

The difficulties that we face while completing our wells include the following:

- designing and executing the optimum fracture stimulation program for a specific target zone;
- · running tools the entire length of the wellbore during completion operations; and
- cleaning out the wellbore after completion of the fracture stimulation.

In addition, certain of the new techniques we are adopting may cause irregularities or interruptions in production due to offset wells being shut in and the time required to drill and complete multiple wells before any such wells begin producing. Furthermore, the application of technology developed in drilling, completing and producing in one productive formation may not be successful in other prospective formations with little or no horizontal drilling history. If our use of the latest technologies does not prove successful, our drilling and production results may be less than anticipated or we may experience cost overruns, delays in obtaining production or abandonment of a well. As a result, the return on our investment will be adversely affected, we could incur material write-downs of unevaluated properties or undeveloped reserves and the value of our undeveloped acreage and reserves could decline in the future.

### Our producing properties are located in a limited geographic area, making us vulnerable to risks associated with having geographically concentrated operations.

Our producing properties are geographically concentrated in the STACK. Because of this concentration, the success and profitability of our operations may be disproportionately exposed to regional factors relative to our competitors that have more geographically dispersed operations. These factors include, among others: (i) the prices of crude oil and natural gas produced from wells in the region and other regional supply and demand factors, including gathering, pipeline and rail transportation capacity constraints; (ii) the availability of rigs, equipment, oil field services, supplies and labor; (iii) the availability of processing and refining facilities; and (iv) infrastructure capacity. In addition, our operations in the STACK may be adversely affected by severe weather events such as floods, ice storms and tornadoes, which can intensify competition for the items described above during months when drilling is possible and may result in periodic shortages. The concentration of our operations in a limited geographic area also increases our exposure to changes in local laws and regulations, certain lease stipulations designed to protect wildlife and unexpected events that may occur in the regions such as natural disasters, seismic events, industrial accidents or labor difficulties. Any one of these events has the potential to cause producing wells to be shut-in, delay operations, decrease cash flows, increase operating and capital costs and prevent development of lease inventory before expiration. Any of the risks described above could have a material adverse effect on our financial condition, results of operations and cash flows.

Our identified drilling locations are scheduled over many years, making them susceptible to uncertainties that could materially alter the occurrence or timing of their drilling. In addition, we may not be able to raise the substantial amount of capital that would be necessary to drill such locations.

Our management team has specifically identified and scheduled certain drilling locations as an estimation of our future multi-year drilling activities on our existing acreage. These locations represent a significant part of our growth strategy. Our ability to drill and develop identified locations depends on a number of uncertainties, including oil, natural gas and natural gas liquids prices, the availability and cost of capital, drilling and production costs, availability of drilling services and equipment, drilling results, lease expirations, gathering system and pipeline transportation constraints, access to and availability of water sourcing and distribution systems, regulatory approvals and other factors. Because of these uncertainties, we do not know if the potential well locations we have identified will ever be drilled or if we will be able to produce natural gas or oil from these or any other locations. In addition, unless production is established within the spacing units covering the undeveloped acres on which some of the potential locations are located, the leases for such acreage will expire. As such, our actual drilling activities may materially differ from those presently identified.

Furthermore, our estimate of the number of our net drilling locations is based on a number of assumptions, which may prove to be incorrect. For example, we have estimated the number of net drilling locations based on our expected working interests in each gross drilling location based on our existing working interest associated with our acreage applicable to such drilling location and any assumed dilution of such working interest based on any expected unitization (or imposed forced pooling) of such acreage with adjacent properties controlled by third parties. Our assumptions regarding the impact on any such unitization or forced pooling on our working interest in our gross drilling locations may be incorrect and may result in more dilution of our working interest than anticipated, which would result in a reduction of our net drilling locations. See "Risk Factors—We may have difficulty maintaining our historic levels of success in using the current Oklahoma forced pooling process to increase our interest in wells we propose to drill on our STACK acreage due to changes in third-party interest owners' ability or desire to participate in our wells or possible future regulatory changes."

In addition, we will require significant additional capital over a prolonged period in order to pursue the development of these locations, and we may not be able to raise the capital required. Any drilling activities we are able to conduct on these potential locations may not be successful or allow us to add additional proved reserves to our overall proved reserves or may result in a downward revision of our estimated proved reserves, which could have a material adverse effect on our future business and results of operations.

# Certain of our undeveloped leasehold assets are subject to leases that will expire over the next several years unless production is established on units containing acreage.

Leases on oil and natural gas properties typically have a term of three to five years, after which they expire unless, prior to expiration, a well is drilled and production of hydrocarbons in paying quantities is established. Although the majority of our reserves are located on leases that are held by production, we do have provisions in some of our leases that provide for the lease to expire unless certain conditions are met, such as drilling having commenced on the lease or production in paying quantities having been obtained within a defined time period. If commodity prices decline or we are unable to fund our anticipated capital program, there is a risk that some of our existing proved reserves and some of our unproved inventory could be subject to lease expiration or a requirement to incur additional leasehold costs to extend the lease. The cost to renew such leases may increase significantly, and we may not be able to renew such leases on commercially reasonable terms or at all. This could result in a reduction in our reserves and our growth opportunities (or the incurrence of significant costs). Although we seek to actively manage our undeveloped properties, our drilling plans for these areas are subject to change based upon various factors, including drilling results, oil and natural gas prices, the availability and cost of capital, drilling and production costs, availability of drilling services and equipment, gathering system and pipeline transportation constraints and regulatory approvals.

# We depend on successful exploration, exploitation, development and acquisitions to maintain reserves and revenue in the future.

In general, the volume of production from oil and natural gas properties declines as reserves are depleted, with the rate of decline depending on each reservoir's characteristics. Except to the extent that we conduct successful exploration and development activities or acquire properties containing proved reserves, or both, our proved reserves will decline as reserves are produced. Our future oil and natural gas production is, therefore, highly dependent on our level of success in finding or acquiring additional reserves. Additionally, the business of exploring for, developing or acquiring reserves is capital intensive. Recovery of our reserves, particularly undeveloped reserves, will require significant additional capital expenditures and successful drilling operations. To the extent cash flow from operations is reduced and external sources of capital become limited or unavailable, our ability to make the necessary capital investment to maintain or expand our asset base of oil and natural gas reserves would be impaired. In addition, we are dependent on finding partners for our exploratory activity. To the extent that others in the industry do not have the financial resources or choose not to participate in our exploration activities, we may be adversely affected.

# Lower oil, natural gas and natural gas liquids prices may cause us to record non-cash write-downs, which could negatively impact our results of operations.

Accounting rules require that we periodically review the carrying value of our properties for possible impairment. Based on prevailing commodity prices and specific market factors and circumstances at the time of prospective impairment reviews and the continuing evaluation of development plans, production data, economics and other factors, we may be required to write down the carrying value of our properties. A write-down constitutes a non-cash charge to earnings.

In the future, we may recognize significant impairments of proved oil and gas properties and impairments of unproved oil and gas properties as a result of lower forecasted commodity prices and changes to our drilling plans. It is also reasonably foreseeable that prolonged low or further declines in commodity prices, further changes to our drilling plans in response to lower prices or increases in drilling or operating costs could result in other additional impairments.

# Our estimated proved oil and natural gas reserve quantities and future production rates are based on many assumptions that may prove to be inaccurate. Any material inaccuracies in these reserve estimates or the underlying assumptions will materially affect the quantities and present value of our reserves.

Numerous uncertainties are inherent in estimating quantities of oil and natural gas reserves. Our estimates of our proved reserve quantities are based upon our estimated net proved reserves as of December 31, 2017. The process of estimating oil and natural gas reserves is complex, requiring significant decisions and assumptions in the evaluation of available geological, engineering and economic data for each reservoir, and these reports rely upon various assumptions, including assumptions regarding future oil and natural gas prices, production levels and operating and development costs. As a result, estimated quantities of proved reserves and projections of future production rates and the timing of development expenditures may prove to be inaccurate. Over time, we may make material changes to reserve estimates taking into account the results of actual drilling and production. Any significant variance in our assumptions and actual results could greatly affect our estimates of reserves, the economically recoverable quantities of oil and natural gas attributable to any particular group of properties, the classifications of reserves based on risk of recovery and estimates of the future net cash flows. Specifically, future prices received for production and costs may vary, perhaps significantly, from the prices and costs assumed for purposes of these estimates. Sustained lower prices will cause the 12 month weighted average price to decrease over time as the lower prices are reflected in the average price, which may result in the estimated quantities and present values of our reserves being reduced.

# The present value of future net revenues from our proved reserves or "PV-10" will not necessarily be the same as the current market value of our estimated proved oil and natural gas reserves.

It should not be assumed that the present value of future net revenues from our proved reserves is the current market value of our estimated oil and natural gas reserves. In accordance with SEC requirements, we based the

estimated discounted future net cash flows from our proved reserves on the 12-month unweighted arithmetic average of the closing prices on the first day of each month for the preceding 12 months from the date of the report without giving effect to derivative transactions. Actual future net cash flows from our oil and natural gas properties will be affected by factors such as:

- actual prices we receive for crude oil and natural gas;
- actual cost of development and production expenditures;
- the amount and timing of actual production;
- transportation and processing; and
- changes in governmental regulations or taxation.

The timing of both our production and our incurrence of expenses in connection with the development and production of our oil and natural gas properties will affect the timing and amount of actual future net revenues from proved reserves and thus their actual present value. In addition, the 10% discount factor we use when calculating the PV-10 value may not be the most appropriate discount factor based on interest rates in effect from time to time and risks associated with us or the oil and natural gas industry in general.

#### SEC rules could limit our ability to book additional PUDs in the future.

The SEC rules require that, subject to limited exceptions, PUDs may only be booked if they relate to wells scheduled to be drilled within five years after the date of booking. This requirement has limited and may continue to limit our ability to book additional PUDs as we pursue our drilling program. Moreover, we may be required to write down our PUDs if we do not drill, or change our development plans to delay the drilling of, those wells within the required five-year timeframe.

# Approximately [74]% of Alta Mesa's total estimated SEC net proved reserves in the STACK at December 31, 2017 were PUDs requiring substantial capital expenditures and may ultimately prove to be less than estimated.

Recovery of PUDs requires significant capital expenditures and successful drilling operations. At December 31, 2017, approximately [96.5] MMBOE ([74]%) of Alta Mesa's STACK total estimated SEC net proved reserves were undeveloped. The reserve data included in Alta Mesa's 2017 Reserve Report assumes that substantial capital expenditures will be made to develop non-producing reserves. The calculation of Alta Mesa's estimated STACK net proved reserves as of December 31, 2017 assumed that it would spend a total of \$[606] million over a five-year period, including plugging and abandonment costs, to develop its estimated PUDs, including an estimated \$[181] million during 2018. Although cost and reserve estimates attributable to Alta Mesa's oil and natural gas reserves have been prepared in accordance with industry standards, we cannot be sure that the estimated costs are accurate. We may need to raise additional capital in order to develop Alta Mesa's estimated PUDs over the next five years and we cannot be certain that additional financing will be available to us on acceptable terms, if at all. Additionally, declines in commodity prices will reduce the future net revenues of Alta Mesa's estimated PUDs and may result in some projects becoming uneconomical. As a result of depressed oil and natural gas prices. Alta Mesa reduced the budgeted capital expenditures for the development of undeveloped reserves in 2016. These delays in the development of reserves could force Alta Mesa to reclassify certain of our proved reserves as unproved reserves. Further, Alta Mesa's drilling efforts may be delayed or unsuccessful and actual reserves may prove to be less than current reserve estimates, which could have a material adverse effect on our financial condition, results of operations and future cash flows.

As part of Alta Mesa's exploration and development operations, we have expanded, and expect to further expand, the application of horizontal drilling and multi-stage hydraulic fracture stimulation techniques. The utilization of these techniques requires substantially greater capital expenditures as compared to the completion cost of a vertical well. The incremental capital expenditures are the result of greater measured depths and additional hydraulic fracture stages in horizontal wellbores.

#### We may experience difficulty in achieving and managing future growth.

We believe that our future success depends on our ability to manage the growth that we have experienced and the demands from increased responsibility on management personnel. The following factors could present difficulties:

- increased responsibilities for our executive level personnel;
- increased administrative burden;
- increased capital requirements; and
- increased organizational challenges common to large, expansive operations.

Our operating results could be adversely affected if we do not successfully manage these potential difficulties.

Additionally, future growth may place strains on our resources and cause us to rely more on project partners and independent contractors, possibly negatively affecting our financial condition and results of operations. Our ability to grow will depend on a number of factors, including:

- the results of our drilling program;
- hydrocarbon prices;
- our ability to develop existing prospects;
- our ability to obtain leases or options on properties for which we has 3-D seismic data;
- our ability to acquire additional 3-D seismic data;
- our ability to identify and acquire new exploratory prospects;
- our ability to continue to retain and attract skilled personnel;
- our ability to maintain or enter into new relationships with project partners and independent contractors;
   and
- our access to capital.

We depend upon several significant purchasers for the sale of most of our oil and natural gas production. The loss of one or more of these purchasers could, among other factors, limit our access to suitable markets for the oil, natural gas and natural gas liquids we produce.

The availability of a ready market for any oil, natural gas and natural gas liquids we produce depends on numerous factors beyond the control of our management, including but not limited to the extent of domestic production and imports of oil, the proximity and capacity of pipelines, the availability of skilled labor, materials and equipment, the effect of state and federal regulation of oil and natural gas production and federal regulation of oil and gas sold in interstate commerce. In addition, we depend upon several significant purchasers for the sale of most of our oil and natural gas production. While we believe that we would be able to locate alternative purchasers, we cannot assure you that we will continue to have ready access to suitable markets for our future oil and natural gas production.

### We will rely on drilling to increase our levels of production. If our drilling is unsuccessful, our financial condition will be adversely affected.

The primary focus of our business strategy is to increase production levels by drilling wells. Although we were successful in drilling in the past, we cannot provide assurance that we will continue to maintain production levels through drilling. Our drilling involves numerous risks, including the risk that we will not encounter commercially productive oil or natural gas reservoirs. We must incur significant expenditures to drill and complete wells. The costs of drilling and completing wells are often uncertain, and it is possible that we will make substantial expenditures on drilling and not discover reserves in commercially viable quantities.

# We may be unable to make attractive acquisitions or successfully integrate acquired businesses, and any inability to do so may disrupt our business and hinder our ability to grow.

We have made and may in the future make acquisitions of businesses or properties that complement or expand our current business. We may not be able to identify attractive acquisition opportunities. Even if we do identify attractive acquisition opportunities, we may not be able to complete the acquisition or do so on commercially acceptable terms. We may not be able to obtain contractual indemnities from sellers for liabilities incurred prior to our purchase of the business or property. No assurance can be given that we will be able to identify additional suitable acquisition opportunities, negotiate acceptable terms, obtain financing for acquisitions on acceptable terms or successfully acquire identified targets. In the course of our due diligence, we may not inspect every aspect of a business we acquire and we cannot necessarily observe structural and environmental problems, such as pipe corrosion or groundwater contamination, when an inspection is made.

The success of any completed acquisition will depend on our ability to integrate effectively the acquired business into our existing operations. The process of integrating acquired businesses may involve unforeseen difficulties and may require a disproportionate amount of our managerial and financial resources. Our failure to achieve consolidation savings, to incorporate the acquired businesses and assets into our existing operations successfully or to minimize any unforeseen operational difficulties could have a material adverse effect on our financial condition and results of operations.

In addition, Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing Alta Mesa's 7.875% senior unsecured notes due December 15, 2024 (the "2024 Notes") impose certain limitations on our ability to enter into mergers or combination transactions. Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing the 2024 Notes also limit our ability to incur certain indebtedness, which could indirectly limit our ability to engage in acquisitions of businesses.

# Our business is subject to operational risks that will not be fully insured, which, if they were to occur, could adversely affect our financial condition or results of operations.

Our business activities are subject to operational risks, including:

- damages to equipment caused by natural disasters such as earthquakes and adverse weather conditions, including tornadoes and flooding;
- facility or equipment malfunctions;
- pipeline or tank ruptures or spills;
- surface fluid spills, produced water contamination and surface or groundwater contamination resulting from petroleum constituents or hydraulic fracturing chemical additions;
- fires, blowouts, craterings and explosions; and
- uncontrollable flows of oil or natural gas or well fluids.

In addition, a portion of our natural gas production is processed to extract natural gas liquids at processing plants that are owned by others. If these plants were to cease operations for any reason, we would need to arrange for alternative transportation and processing facilities. These alternative facilities may not be available, which could cause us to shut in our natural gas production. Further, such alternative facilities could be more expensive than the facilities we currently use.

Any of these events could adversely affect our ability to conduct operations or cause substantial losses, including personal injury or loss of life, damage to or destruction of property, natural resources and equipment, pollution or other environmental contamination, loss of wells, regulatory penalties, suspension or termination of operations and attorney's fees and other expenses incurred in the prosecution or defense of litigation.

As is customary in the industry, we maintain insurance against some, but not all, of these risks. Additionally, we may elect not to obtain insurance if we believe that the cost of available insurance is excessive relative to the perceived risks presented. Losses could therefore occur for uninsurable or uninsured risks or in amounts in excess of

existing insurance coverage. The occurrence of an event that is not fully covered by insurance could have a material adverse impact on our business activities, financial condition and results of operations.

# Drilling for and producing oil and natural gas are high risk activities with many uncertainties that could adversely affect our business, financial condition or results of operations.

Our future financial condition and results of operations will depend on the success of our development, acquisition and production activities, which are subject to numerous risks beyond our control, including the risk that drilling will not result in commercially viable oil and natural gas production.

Our decisions to develop or purchase prospects or properties will depend in part on the evaluation of data obtained through geophysical and geological analyses, production data and engineering studies, the results of which are often inconclusive or subject to varying interpretations. For a discussion of the uncertainty involved in these processes, see "—Our estimated proved oil and natural gas reserve quantities and future production rates are based on many assumptions that may prove to be inaccurate. Any material inaccuracies in these reserve estimates or the underlying assumptions will materially affect the quantities and present value of our reserves."

Any material inaccuracies in reserve estimates or underlying assumptions will materially affect the quantities and present value of our reserves. In addition, our cost of drilling, completing and operating wells is often uncertain.

Further, many factors may curtail, delay or cancel our scheduled drilling projects, including the following:

- delays imposed by or resulting from compliance with regulatory requirements, including limitations resulting from wastewater disposal;
- regulation limiting the emission of GHGs and limitations on hydraulic fracturing;
- pressure or irregularities in geological formations;
- shortages of or delays in obtaining equipment and qualified personnel or in obtaining water for hydraulic fracturing activities;
- equipment failures, accidents or other unexpected operational events;
- lack of available gathering facilities or delays in construction of gathering facilities;
- lack of available capacity on interconnecting transmission pipelines;
- adverse weather conditions;
- issues related to compliance with environmental regulations;
- environmental hazards, such as oil and natural gas leaks, oil spills, pipeline and tank ruptures and
  unauthorized discharges of brine, well stimulation and completion fluids, toxic gases or other pollutants
  into the surface and subsurface environment;
- declines in oil and natural gas prices;
- limited availability of financing at acceptable terms;
- title problems; and
- limitations in the market for oil and natural gas.

#### Our hedging activities could result in financial losses or could reduce our net income.

To achieve more predictable cash flows and to reduce our exposure to fluctuations in the prices of oil and natural gas, we have entered and may continue to enter into hedging arrangements for a significant portion of our production. As of December 31, 2017, we have hedged approximately [73]% of its total company-forecasted PDP production through 2019 at weighted average annual floor prices ranging from \$[3.18] per MMBtu to \$[4.43] per MMBtu for natural gas and \$50.00 per Bbl to \$51.37 per Bbl for oil, with the majority of the hedged volumes in 2018. If we experience a sustained material interruption in our production, we might be forced to satisfy all or a

portion of our hedging obligations without the benefit of the cash flows from our sale of the underlying physical commodity, resulting in a substantial diminution of our liquidity. Lastly, an attendant risk exists in hedging activities that the counterparty in any derivative transaction cannot or will not perform under the instrument and that us will not realize the benefit of the hedge.

Our ability to use hedging transactions to protect us from future price declines will be dependent upon prices at the time we enter into future hedging transactions and our future levels of hedging and, as a result, our future net cash flows may be more sensitive to commodity price changes.

Our policy has been to hedge a significant portion of our near-term estimated production. However, our price hedging strategy and future hedging transactions will be determined at our discretion. We are not under an obligation to hedge a specific portion of our production. The prices at which we hedge our production in the future will be dependent upon commodities prices at the time we enter into these transactions, which may be substantially higher or lower than current prices. Accordingly, our price hedging strategy may not protect us from significant declines in prices received for our future production. Conversely, our hedging strategy may limit our ability to realize cash flows from commodity price increases. It is also possible that a substantially larger percentage of our future production will not be hedged as compared with the next few years, which would result in our oil and natural gas revenues becoming more sensitive to commodity price fluctuations.

#### Our hedging transactions expose us to counterparty credit risk.

Our hedging transactions expose us to risk of financial loss if counterparty fails to perform under a derivative contract. This risk of counterparty non-performance is of particular concern given the disruptions that have occurred in the financial markets and the significant declines in oil and natural gas prices which could lead to sudden changes in a counterparty's liquidity and impair their ability to perform under the terms of the derivative contract. We are unable to predict sudden changes in counterparty's creditworthiness or ability to perform. Even if we do accurately predict sudden changes, our ability to negate the risk may be limited depending upon market conditions. Furthermore, the bankruptcy of one or more of our hedge providers or some other similar proceeding or liquidity constraint might make it unlikely that we would be able to collect all or a significant portion of amounts owed to us by the distressed entity or entities.

During periods of falling commodity prices, our hedge receivable positions increase, which increases our exposure. If the creditworthiness of our counterparties deteriorates and results in their nonperformance, we could incur a significant loss.

# Our use of 2-D and 3-D seismic data is subject to interpretation and may not accurately identify the presence of hydrocarbons, which could adversely affect the results of our drilling operations.

Even when properly used and interpreted, 2-D and 3-D seismic data and visualization techniques are only tools used to assist geoscientists in identifying subsurface structures and hydrocarbon indicators and do not enable geoscientists to know whether hydrocarbons are, in fact, present in those structures and the amount of hydrocarbons. We are employing 3-D seismic data technology with respect to certain of our projects. The use of 2-D and 3-D seismic data and other advanced technologies requires greater pre-drilling expenditures than traditional drilling strategies, and we could incur greater drilling and testing expenses as a result of such expenditures, which may result in a reduction in our returns or losses. As a result, our drilling activities may not be successful or economical, and our overall drilling success rate or our drilling success rate for activities in a particular area could decline.

We often gather 2-D and 3-D seismic data over large areas. Our interpretation of seismic data delineates those portions of an area that we believe are desirable for drilling. Therefore, we may choose not to acquire option or lease rights prior to acquiring seismic data, and, in many cases, we may identify hydrocarbon indicators before seeking option or lease rights in the location. If we are not able to lease those locations on acceptable terms, we will have made substantial expenditures to acquire and analyze 2-D and 3-D seismic data without having an opportunity to attempt to benefit from those expenditures.

# Competition in the oil and natural gas industry is intense, making it more difficult for us to acquire properties, market oil or natural gas and secure trained personnel.

Our ability to acquire additional properties and to discover reserves in the future will be dependent upon our ability to evaluate and select suitable properties to consummate transactions in a highly competitive market. Our competitors may be able to pay more for oil and natural gas properties and evaluate, bid for and purchase a greater number of properties than our financial or human resources permit. In addition, the oil and natural gas industry has periodically experienced shortages of drilling rigs, equipment, pipe and personnel, which has delayed development drilling and other exploitation activities and has caused significant price increases. Competition has been strong in hiring experienced personnel, particularly in the engineering and technical, accounting and financial reporting, tax and land departments. Our inability to compete effectively with our competitors could have a material adverse impact on our business activities, financial condition and results of operations.

#### We may not be able to keep pace with technological developments in the oil and natural gas industry.

The oil and natural gas industry is characterized by rapid and significant technological advancements and introductions of new products and services using new technologies. As others use or develop new technologies, we may be placed at a competitive disadvantage or competitive pressures may force us to implement those new technologies at substantial costs. In addition, other oil and natural gas companies may have greater financial, technical and personnel resources that allow them to enjoy technological advantages and may in the future allow them to implement new technologies before we can. We may not be able to respond to these competitive pressures and implement new technologies on a timely basis or at an acceptable cost. If one or more of the technologies we use now or in the future were to become obsolete or if we are unable to use the most advanced commercially available technology, our business, financial condition and results of operations could be materially adversely affected.

#### Deficiencies of title to our leased interests could significantly affect our financial condition.

If an examination of the title history of a property reveals that an oil or natural gas lease or other developed rights has been purchased in error from a person who is not the owner of the mineral interest desired, our interest would substantially decline in value. In such cases, the amount paid for such oil or natural gas lease or leases or other developed rights would be lost. It is the practice of our management, in acquiring oil and natural gas leases or undivided interests in oil and natural gas leases or other developed rights, not to incur the expense of retaining lawyers to examine the title to the mineral interest to be acquired. Rather, we rely upon the judgment of oil and natural gas lease brokers or landmen who perform the fieldwork in examining records in the appropriate governmental or county clerk's office before attempting to acquire a lease or other developed rights in a specific mineral interest.

Prior to drilling an oil or natural gas well, however, it is the normal practice in the oil and natural gas industry for the person or company acting as the operator of the well to obtain a preliminary title review of the spacing unit within which the proposed oil or natural gas well is to be drilled to ensure there are no obvious deficiencies in title to the well. Frequently, as a result of such examinations, certain curative work must be done to correct deficiencies in the marketability of the title, such as obtaining affidavits of heirship or causing an estate to be administered. Such curative work entails expense, and it may happen, from time to time, that the operator may elect to proceed with a well despite defects to the title identified in the preliminary title opinion. Our failure to obtain perfect title to our leasehold may adversely impact our ability in the future to increase production and reserves.

# Our operations are substantially dependent on the availability of water. Restrictions on our ability to obtain water may have an adverse effect on our financial condition, results of operations and cash flows.

Water is an essential component of shale oil and natural gas exploration and production during both the drilling and hydraulic fracturing processes. Historically, we have been able to purchase water from local land owners and other sources for use in our operations. However, our access to such water supplies may be adversely affected due to reasons such as periods of extended drought, private, third-party competition for water in localized areas or the implementation of local or state governmental programs to monitor or restrict the beneficial use of water subject to their jurisdiction for hydraulic fracturing to assure adequate local water supplies. If we are unable to

obtain sufficient amounts of water to use in our operations from local sources, our ability to perform hydraulic fracturing operations could be restricted or made more costly, or we otherwise may be unable to economically produce oil and natural gas, which could have an adverse effect on our financial condition, results of operations and cash flows.

### Our operations may be adversely affected if we incur costs and liabilities due to a failure to comply with environmental laws or regulations or a release of hazardous substances or other wastes into the environment.

We may incur significant costs and liabilities as a result of environmental requirements applicable to the operation of our wells, gathering systems and other facilities. These costs and liabilities could arise under a wide range of federal, state and local environmental laws and regulations, including, for example, the following federal laws and their state counterparts, as amended from time to time:

- the Clean Air Act ("CAA"), which restricts the emission of air pollutants from many sources, imposes
  various pre-construction, monitoring and reporting requirements and is relied upon by the U.S.
  Environmental Protection Agency ("EPA") as authority for adopting climate change regulatory
  initiatives relating to GHG emissions;
- the Federal Water Pollution Control Act, also known as the Clean Water Act ("CWA"), which regulates discharges of pollutants from facilities to state and federal waters and establishes the extent to which waterways are subject to federal jurisdiction and rulemaking as protected waters of the United States;
- the Oil Pollution Act ("OPA"), which imposes liabilities for removal costs and damages arising from an
  oil spill into waters of the United States;
- the Safe Drinking Water Act ("SDWA"), which ensures the quality of the nations' public drinking water through adoption of drinking water standards and control over the subsurface injection of fluids into belowground formations;
- the Resource Conservation and Recovery Act ("RCRA"), which imposes requirements for the generation, treatment, storage, transport disposal and cleanup of non-hazardous and hazardous wastes;
- the Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA"), which
  imposes liability on generators, transporters and arrangers of hazardous substances at sites where
  hazardous substance releases have occurred or are threatening to occur as well as imposes liability on
  present and certain past owners and operations of sites were hazardous substance releases have occurred
  or are threatening to occur;
- the Emergency Planning and Community Right to Know Act, which requires facilities to implement a
  safety hazard communication program and disseminate information to employees, local emergency
  planning committees and response departments about toxic chemical uses and inventories;
- the Endangered Species Act ("ESA"), which restricts activities that may affect federally identified endangered and threatened species or their habitats through the implementation of operating limitations or restrictions or a temporary, seasonal or permanent ban on operations in affected areas; and
- the National Environmental Policy Act ("NEPA"), which requires federal agencies to evaluate major
  agency actions having the potential to impact the environment and that may require the preparation of
  environmental assessments or environmental impact statements.

These U.S. laws and their implementing regulations, as well as state counterparts, generally restrict the level of pollutants emitted to ambient air, discharges to surface water, and disposals or other releases to surface and below-ground soils and ground water. Failure to comply with these laws and regulations may result in the assessment of sanctions, including administrative, civil and criminal penalties, the imposition of investigatory, remedial and corrective actions obligations, the incurrence of capital expenditures, the occurrence of delays in the permitting, development or expansion of projects and the issuance of orders enjoining some or all of our future operations in a particular area. Certain environmental laws and analogous state laws and regulations impose strict joint and several liability, without regard to fault or legality of conduct, for costs required to clean up and restore sites where hazardous substances or other wastes have been disposed of or otherwise released. Moreover, it is not uncommon for neighboring landowners and other third parties to file claims for personal injury and property damage

allegedly caused by the release of hazardous substances, wastes or other materials into the environment. The trend in environmental regulation is to place more restrictions and limitations on activities that may affect the environment and more stringent laws and regulations may be adopted in the future. Historically, our environmental compliance costs have not had a material adverse effect on our results of operations; however, there can be no assurance that such costs will not be material in the future or that such future compliance will not have a material adverse effect on our business and operating results.

# Changes in the legal and regulatory environment governing the oil and natural gas industry, particularly changes in the current Oklahoma forced pooling system, could have a material adverse effect on our business.

Our business is subject to various forms of extensive government regulation, including laws and regulations concerning the location, spacing and permitting of the oil and natural gas wells we drill and the disposal of saltwater produced from such wells, among other matters. Changes in the legal and regulatory environment governing our industry, particularly any changes to Oklahoma statutory forced pooling procedures that make forced pooling more difficult to accomplish, could result in increased compliance costs and adversely affect our business and operating results

We may have difficulty maintaining our historic levels of success in using the current Oklahoma forced pooling process to increase our interest in wells we propose to drill on our STACK acreage due to changes in third-party interest owners' ability or desire to participate in our wells or possible future regulatory changes.

In the past we have used, and we expect to continue to use, the Oklahoma "forced pooling" process to increase our working interest in drilling units for wells we propose to drill as operator on our STACK acreage, which could lead to a proportionate increase in our share of the production and reserves associated with any such successfully drilled well. In recent years, the collective working interest of third-party owners of mineral rights in our drilling units who have elected to participate in our wells has been relatively low, which we believe could largely be attributed to the absence of available capital following the substantial oil and gas price downturns that commenced in late 2014. Due to the increased interest in the STACK as an economic oil and gas play in the current price and cost environment and the resultant consolidation of acreage in producers with greater access to capital, we believe that third-party interest holders may be more likely to bear their share of the costs of the proposed future wells we propose to drill on our acreage. Thus, our ability to use Oklahoma forced pooling procedures to increase our working interest in proposed wells may be more difficult to accomplish. In addition, future changes in laws and regulations in Oklahoma affecting the forced pooling process could result in changes in economics and the level of participation in drilling by third-party interest owners and adversely affect our ability to increase our interest in wells that we propose.

### The adoption of derivatives legislation and regulations by the U.S. Congress related to derivative contracts could have an adverse impact on our ability to hedge risks associated with our business.

Title VII of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") establishes federal oversight and regulation of over-the-counter ("OTC") derivatives and requires the Commodity Futures Trading Commission (the "CFTC") and the SEC to enact further regulations affecting derivative contracts, including the derivative contracts we use to hedge our exposure to price volatility through the OTC market. Although the CFTC and the SEC have issued final regulations in certain areas, final rules in other areas and the scope of relevant definitions and/or exemptions still remain to be finalized.

In one of its rulemaking proceedings still pending under the Dodd-Frank Act, the CFTC issued on December 5, 2016 a re-proposed rule imposing position limits for certain futures and option contracts in various commodities (including natural gas) and for swaps that are their economic equivalents. Under the proposed rules on position limits, certain types of hedging transactions are exempt from these limits on the size of positions that may be held, provided that such hedging transactions satisfy the CFTC's requirements for certain enumerated "bona fide hedging" transactions or positions. A final rule has not yet been issued. Similarly, on December 2, 2016, the CFTC has re-issued a proposed rule regarding the capital a swap dealer or major swap participant is required to set aside with respect to its swap business, but the CFTC has not yet issued a final rule.

The CFTC issued a final rule on margin requirements for uncleared swap transactions on January 6, 2016, which includes an exemption from any requirement to post margin to secure uncleared swap transactions entered into by commercial end-users in order to hedge commercial risks affecting their business. In addition, the CFTC has issued a final rule authorizing an exemption from the otherwise applicable mandatory obligation to clear certain types of swap transactions through a derivatives clearing organization and to trade such swaps on a regulated exchange, which exemption applies to swap transactions entered into by commercial end-users in order to hedge commercial risks affecting their business. The mandatory clearing requirement currently applies only to certain interest rate swaps and credit default swaps, but the CFTC could act to impose mandatory clearing requirements for other types of swap transactions. The Dodd-Frank Act also imposes recordkeeping and reporting obligations on counterparties to swap transactions and other regulatory compliance obligations.

All of the above regulations could increase the costs to us of entering into financial derivative transactions to hedge or mitigate our exposure to commodity price volatility and other commercial risks affecting our business. While it is not possible at this time to predict when the CFTC will issue final rules applicable to position limits or capital requirements, depending on our ability to satisfy the CFTC's requirements for a commercial end-user using swaps to hedge or mitigate its commercial risks, these rules and regulations may require us to comply with position limits and with certain clearing and trade-execution requirements in connection with our financial derivative activities. When a final rule on capital requirements for swap dealers is issued, the Dodd-Frank Act may require our current swap dealer counterparties to post additional capital as a result of entering into uncleared financial derivatives with us, which capital requirements rule could increase the costs to us of future financial derivatives transactions. The "Volcker Rule" provisions of the Dodd-Frank Act may also require our current bank counterparties that engage in financial derivative transactions to spin off some of their derivatives activities to separate entities, which separate entities may not be as creditworthy as the current bank counterparties. Under such rules, other bank counterparties may cease their current business as hedge providers. These changes could reduce the liquidity of the financial derivatives markets thereby reducing the ability of entities like us, as commercial end-users, to have access to financial derivatives to hedge or mitigate our exposure to commodity price volatility.

As a result, the Dodd-Frank Act and any new regulations issued thereunder could significantly increase the cost of derivative contracts (including through requirements to post cash collateral), which could adversely affect our capital available for other commercial operations purposes, materially alter the terms of future swaps relative to the terms of our existing bilaterally negotiated financial derivative contracts and reduce the availability of derivatives to protect against commercial risks we encounter.

If we reduce our use of derivative contracts as a result of the new requirements, our results of operations may become more volatile and cash flows less predictable, which could adversely affect our ability to plan for and fund capital expenditures. Finally, the legislation was intended, in part, to reduce the volatility of oil, natural gas and natural gas liquids prices, which some legislators attributed to speculative trading in derivatives and commodity instruments related to oil, natural gas and natural gas liquids. Our revenues could therefore be adversely affected if a consequence of the legislation and regulations is to lower commodity prices. Any of these consequences could have a material adverse effect on our consolidated financial condition, results of operations or cash flows.

### We are subject to complex federal, state, local and other laws and regulations that could adversely affect the cost, manner or feasibility of conducting our operations.

Our exploration and production operations are subject to complex and stringent laws and regulations. In order to conduct our operations in compliance with these laws and regulations, we must obtain and maintain numerous permits, approvals and certificates from various federal, state and local governmental authorities. Failure or delay in obtaining regulatory approvals or drilling permits could have a material adverse effect on our ability to develop our properties, and receipt of drilling permits with onerous conditions could increase our compliance costs. In addition, regulations regarding conservation practices and the protection of correlative rights affect our operations by limiting the quantity of oil and natural gas we may produce and sell.

We are subject to federal, state and local laws and regulations as interpreted and enforced by governmental authorities possessing jurisdiction over various aspects of the exploration, production and transportation of oil and natural gas. The possibility exists that new laws, regulations or enforcement policies could be more stringent and

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significantly increase our compliance costs. If we are not able to recover the resulting costs through insurance or increased revenues, our financial condition could be adversely affected.

Our access to transportation options can also be affected by U.S. federal and state regulation of oil and natural gas production and transportation, general economic conditions and changes in supply and demand. Various proposals and proceedings that might affect the petroleum industry are pending before the U.S. Congress ("Congress"), the Federal Energy Regulatory Commission, ("FERC"), various state legislatures and the courts. The industry historically has been heavily regulated and we cannot provide assurance that the less stringent regulatory approach recently pursued by FERC and Congress will continue nor can we predict what effect such proposals or proceedings may have on our operations.

Fuel conservation measures, alternative fuel requirements, increasing consumer demand for alternatives to oil and natural gas, technological advances in fuel economy and energy generation devices could reduce demand for oil and natural gas. The impact of the changing demand for oil and natural gas may have a material adverse effect on our business, financial condition, results of operations and cash flows.

### Should we fail to comply with all applicable statutes, rules, regulations and orders administered by the CFTC or FERC, we could be subject to substantial penalties and fines.

Under the Energy Policy Act of 2005 ("EPAct"), FERC has been given greater civil penalty authority under the Natural Gas Act ("NGA"), including the ability to impose penalties of up to \$1 million per day for each violation and disgorgement of profits associated with any violation. While our operations have not been regulated by FERC as a natural gas company under the NGA, FERC has adopted regulations that may subject certain of our otherwise non-FERC jurisdictional operations to FERC annual reporting and posting requirements. We also must comply with the anti-market manipulation rules enforced by FERC under the NGA. Under the Commodity Exchange Act (as amended by the Dodd-Frank Act) and regulations promulgated thereunder by the CFTC, the CFTC has also adopted anti-market manipulation, fraud and market disruption rules relating to the prices of commodities, futures contracts, options on futures, and swaps. Additional rules and legislation pertaining to those and other matters may be considered or adopted by Congress, FERC, or the CFTC from time to time. Failure to comply with those statutes, regulations, rules and orders could subject us to civil penalty liability.

# Climate change legislation or other regulatory initiatives restricting emissions of GHGs could result in increased operating costs and reduced demand for the oil and natural gas we produce.

Climate change continues to attract considerable public and scientific attention. As a result, numerous proposals have been made and may continue to be made at the international, national, regional and state levels of government to monitor and limit emissions of GHGs. These efforts have included consideration of cap-and-trade programs, carbon taxes, GHG reporting and tracking programs and regulations that directly limit GHG emissions from certain sources. At the federal level, no comprehensive climate change legislation has been implemented to date. The EPA has, however, adopted regulations under the CAA that, among other things, establish Potential for Significant Deterioration ("PSD") construction and Title V operating permit reviews for GHG emissions from certain large stationary sources that are already potential sources of significant, or criteria, pollutant emissions. Sources subject to these permitting requirements must meet "best available control technology" standards for those GHG emissions. Additionally, the EPA has adopted rules requiring the monitoring and annual reporting of GHG emissions from specified GHG emission sources in the United States, including, among others, onshore and offshore oil and gas production, processing, transmission, storage and distribution facilities, which include certain of our operations.

Federal agencies also have begun directly regulating emissions of methane, a GHG, from oil and natural gas operations. In June 2016, the EPA published New Source Performance Standards ("NSPS"), known as Subpart OOOOa, that require certain new, modified or reconstructed facilities in the oil and natural gas sector to reduce these methane gas and volatile organic compound emissions. These Subpart OOOOa standards will expand previously issued NSPS published by the EPA in 2012 and known as Subpart OOOO, by using certain equipment-specific emissions control practices. Moreover, in November 2016, the EPA issued an Information Collection Request ("ICR") seeking information about methane emissions from facilities and operations in the oil and natural gas industry, but on March 2, 2017 the EPA announced that it was withdrawing the ICR so that the agency may

further assess the need for the information that it was collecting through the request. Additionally, in December 2015, the United States joined the international community at the 21st Conference of the Parties of the United Nations Framework Convention on Climate Change in Paris, France that prepared an agreement requiring member countries to review and "represent a progression" in their intended nationally determined contributions, which set GHG emission reduction goals every five years beginning in 2020. This "Paris Agreement" was signed by the United States in April 2016 and entered into force in November 2016. The United States is one of more than 120 nations having ratified or otherwise consented to the agreement; however, this agreement does not create any binding obligations for nations to limit their GHG emissions but, rather, includes pledges to voluntarily limit or reduce future emissions. With the change in Presidential administration, the ongoing commitment of the United States to the Paris Agreement is unclear. On June 1, 2017, President Trump announced that the United States planned to withdraw from the Paris Agreement and to seek negotiations either to reenter the Paris Agreement on different terms or establish a new framework agreement. The Paris Agreement provides for a four-year exit process beginning in November 2016, which would result in an effective exit date of November 2020. The United States' adherence to the exit process is uncertain, and the terms on which the United States may reenter the Paris Agreement or a separately negotiated agreement, if it chooses to do so, are unclear at this time.

The adoption and implementation of any international, federal or state legislation, regulations or other regulatory initiatives that requires reporting of GHGs or otherwise restricts emissions of GHGs from our equipment and operations could require us to incur increased operating costs, such as costs to purchase and operate emissions control systems, acquire emissions allowances or comply with new regulatory or reporting requirements, including the imposition of a carbon tax, which one or more developments could have an adverse effect on our business, financial condition and results of operations. Moreover, such new legislation or regulatory programs could also increase the cost to the consumer, and thereby reduce demand for oil and gas, which could reduce the demand for the oil and natural gas we produce and lower the value of our reserves.

Finally, it should be noted that increasing concentrations of GHGs in the Earth's atmosphere may produce climate changes that have significant physical effects, such as increased frequency and severity of storms, floods and other climatic events. If such effects were to occur, our development and production operations have the potential to be adversely affected. Potential adverse effects could include damages to our facilities from powerful winds or rising waters in low lying areas, disruption of our production activities because of climate related damages to our facilities, our costs of operations potentially arising from such climatic effects, less efficient or non-routine operating practices necessitated by such climate effects, or increased costs for insurance coverage in the aftermath of such effects. Significant physical effects of climate change could also have an indirect effect on our financing and operations by disrupting the transportation or process-related services provided by midstream companies, service companies or suppliers with whom we have a business relationship. At this time, we have not developed a comprehensive plan to address the legal, economic, social or physical impacts of climate change on our operations.

# Federal, state and local legislation and regulatory initiatives relating to hydraulic fracturing could increase our costs of doing business, impose additional operating restrictions or delays and adversely affect our production.

Hydraulic fracturing is an essential and common practice used to stimulate production of oil and natural gas from dense subsurface rock formations, such as shales. We routinely apply hydraulic fracturing techniques in many of our operations to stimulate production of hydrocarbons, particularly natural gas. The process involves the injection of water, sand and additives under pressure into a targeted subsurface formation to fracture the surrounding rock and stimulate production.

Hydraulic fracturing (other than that using diesel) is currently generally exempt from regulation under the SDWA's Underground Injection Control ("UIC") program and is typically regulated by state oil and natural gas commissions or similar agencies. However, several federal agencies have asserted regulatory authority or pursued investigations over certain aspects of the process. For example, in December 2016, the EPA released its final report on the potential impacts of hydraulic fracturing on drinking water resources, concluding that "water cycle" activities associated with hydraulic fracturing may impact drinking water resources "under some circumstances," including water withdrawals for fracturing in times or areas of low water availability; surface spills during the management of fracturing fluids, chemicals or produced water; injection of fracturing fluids into wells with inadequate mechanical integrity; injection of fracturing fluids directly into groundwater resources; discharge of inadequately treated fracturing wastewater to surface waters; and disposal or storage of fracturing wastewater in unlined pits. In other

examples, in June 2016, the EPA published an effluent limit guideline final rule prohibiting the discharge of wastewater from onshore unconventional oil and natural gas extraction facilities to publicly owned wastewater treatment plants and, in 2014, the EPA asserted regulatory authority pursuant to the UIC program over hydraulic fracturing activities involving the use of diesel and issued guidance covering such activities. Also, in 2015, the Bureau of Land Management ("BLM") published a final rule that established new or more stringent standards relating to hydraulic fracturing on federal and American Indian lands, which has been challenged in court. However, the BLM is in the process of rescinding the 2015 rule.

Additionally, in 2014, the EPA published an advanced notice of public rulemaking regarding Toxic Substances Control Act ("TSCA") reporting of the chemical substances and mixture used in hydraulic fracturing. From time to time, Congress has introduced, but not adopted, legislation to provide for federal regulation of hydraulic fracturing and to require disclosure of chemicals used in the fracturing process.

In addition, Oklahoma has adopted regulations that restrict or could restrict hydraulic fracturing in certain circumstances and that require the disclosure of the chemicals used in hydraulic fracturing operations. States could elect to prohibit high-volume hydraulic fracturing altogether, following the approach taken by the State of New York in 2015. In addition to state laws, local land use restrictions, such as city ordinances, may restrict drilling in general and/or hydraulic fracturing in particular, although Oklahoma has taken steps to limit the authority of local governments to regulate oil and natural gas development. The issuance of any laws, regulations or other regulatory initiatives that impose new obligations on, or significantly restrict hydraulic fracturing, could make it more difficult or costly for us to perform hydraulic fracturing activities and thereby affect our production and increase our cost of doing business. Such increased costs and any delays or curtailments in our production activities could have a material adverse effect on our business, prospects, financial condition, results of operations and liquidity.

Legislation or regulatory initiatives intended to address seismic activity could restrict our ability to dispose of produced water gathered from our drilling and production activities, which could have a material adverse effect on our business.

We dispose of produced water gathered from our operations pursuant to permits issued to us or third-party vendors by governmental authorities overseeing such disposal activities. While these permits are issued pursuant to existing laws and regulations, these legal requirements are subject to change, which could result in the imposition of more stringent permitting or operating constraints or new monitoring and reporting requirements owing to, among other things, concerns of the public or governmental authorities regarding such disposal activities.

One such concern relates to recent seismic events near underground injection wells used for the disposal of produced water resulting from oil and natural gas activities. When caused by human activity, such events are called induced seismicity. Developing research suggests that the link between seismic activity and wastewater disposal may vary by region, and that only a very small fraction of the tens of thousands of injection wells have been suspected to be, or have been, the likely cause of induced seismicity. In March 2016, the United States Geological Survey identified six states with the most significant hazards from induced seismicity, including Oklahoma, where we operate. In response to these concerns regarding induced seismicity, regulators in some states, including Oklahoma, have imposed, and other states are considering imposing, additional requirements in the permitting of produced water injection wells or otherwise to assess any relationship between seismicity and the use of such wells. For example, Oklahoma issued new rules for injection wells in 2014 that imposed certain permitting and operating restrictions and reporting requirements on injection wells in proximity to faults and also, from time to time, developed and implemented plans directing certain wells where seismic incidents have occurred to restrict or suspend injection well operations. The Oklahoma Corporation Commission ("OCC") has implemented the National Academy of Science's "traffic light system," in determining whether new injection wells should be permitted, permitted only with special restrictions, or not permitted at all. In addition, the OCC has established rules requiring operators of certain produced water injection wells in seismically-active areas, or Areas of Interest, within the Arbuckle formation of the state to, among other things, conduct mechanical integrity testing or make certain demonstrations of such wells' depth that, depending on the depth, could require the plugging back of such wells and/or the reduction of volumes disposed in such wells. As a result of these measures, the OCC from time to time has developed and implemented plans calling for injection wells within Areas of Interest where seismic incidents have occurred to restrict or suspend disposal operations in an attempt to mitigate the occurrence of such incidents. More recently, in December 2016, the OCC Oil and Gas Conservation Division and the Oklahoma Geological

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Survey released well completion seismicity guidance, which requires operators to take certain prescriptive actions, including an operator's planned mitigation practices, following certain unusual seismic activity within 1.25 miles of hydraulic fracturing operations. In addition, in February 2017, the OCC's Oil and Gas Conservation District issued an order limiting future increases in the volume of oil and natural gas wastewater injected belowground into the Arbuckle formation in an effort to reduce the number of earthquakes in the state.

Also, ongoing lawsuits allege that injection well disposal operations have caused damage to neighboring properties or otherwise violated state and federal rules governing waste disposal. These developments could result in additional regulation and restrictions on the use of injection wells. Increased regulation and attention given to induced seismicity could lead to greater opposition, including litigation, to oil and natural gas activities utilizing injection wells for produced water disposal. Evaluation of seismic incidents and whether or to what extent those events are induced by the injection of produced water into disposal wells continues to evolve, as governmental authorities consider new and/or past seismic incidents in areas where produced water injection activities occur or are proposed to be performed. Court decisions or the adoption of any new laws, regulations or directives that restrict our ability to dispose of produced water generated by production and development activities, whether by plugging back the depths of disposal wells, reducing the volume of produced water disposed in such wells, restricting injection well locations or otherwise or by requiring us to shut down injection wells, could significantly increase our costs to manage and dispose of this produced water, which could have a material adverse effect on our financial condition and results of operations.

# Laws and regulations pertaining to threatened and endangered species or protective of environmentally sensitive areas could delay or restrict our operations and cause us to incur significant costs.

Our operations may be adversely affected by seasonal or permanent restrictions or costly mitigation measures imposed under various federal and state statutes in order to protect endangered or threatened species and their habitats, migratory birds, wetlands and natural resources. Federal statutes, as amended from time to time, that are protective of these species, birds and environmentally sensitive areas include the ESA, the Migratory Bird Treaty Act (the "MBTA"), the CWA, the CERCLA and the OPA. For example, to the extent that species are listed under the ESA or similar state laws and live in areas where our oil and natural gas exploration and production activities are conducted, our ability to conduct or expand operations and construct facilities could be limited or we could be forced to incur material additional costs. Moreover, our operations may be delayed, restricted or precluded in protected habitat areas or during certain seasons, such as breeding and nesting seasons.

Additionally, the U.S. Fish and Wildlife Service ("FWS") may designate new or increased critical habitat areas that it believes are necessary for survival of threatened or endangered species, which designation could result in material restrictions to federal land use and private land use and could delay or prohibit land access or oil and natural gas development. As a result of one or more settlements approved by the federal government, the FWS must make determinations on the listing of numerous specified species as endangered or threatened under the ESA pursuant to specified timelines. The designation of previously unidentified endangered or threatened species could indirectly cause us to incur additional costs, cause our operations to become subject to operating restrictions or bans, and limit future development activity in affected areas. If harm to protected species or damages to wetlands, habitat or natural resources occur or may occur, government entities or, at times, private parties may act to prevent oil and natural gas exploration or development activities or seek damages for harm to species, habitat or natural resources resulting from drilling or construction or releases of oil, wastes, hazardous substances or other regulated materials, and, in some cases, may seek criminal penalties. The designation of previously unprotected species as threatened or endangered in areas where we conduct operations could cause us to incur increased costs arising from species protection measures or time delays or limitations on our operations.

# We could experience periods of higher costs if oil and natural gas prices rise or as drilling activity otherwise increases in our area of operations. Higher costs could reduce our profitability, cash flow and ability to pursue our drilling program as planned.

Historically, our capital and operating costs typically rise during periods of sustained increasing oil, natural gas and natural gas liquid prices. These cost increases result from a variety of factors beyond our control as drilling activity increases, such as increases in the cost of electricity, tubular goods, water, sand and other disposable materials used in fracture stimulation and other raw materials that we and our vendors rely upon; and the cost of

services and labor, especially those required in horizontal drilling and completion. Since late 2014, oil and natural gas prices declined substantially resulting in decreased levels of drilling activity in the U.S. oil and natural gas industry, including in our area of operations. This led to significantly lower costs of some drilling and completion equipment, services, materials and supplies. As commodity prices rise or stabilize or drilling activity otherwise increases in our area of operations, these lower cost levels may not be sustainable over long periods. Recently, there has been increased drilling activity in the STACK. As a result, such costs may rise thereby negatively impacting our profitability, cash flow and causing us to possibly reconfigure or reduce our drilling program.

# The third parties on whom we rely for gathering and transportation services are subject to complex federal, state and other laws that could adversely affect the cost, manner or feasibility of conducting our business.

The operations of the third parties on whom we rely for gathering and transportation services are subject to complex and stringent laws and regulations that require obtaining and maintaining numerous permits, approvals and certifications from various federal, state and local government authorities. These third parties may incur substantial costs in order to comply with existing laws and regulations. If existing laws and regulations governing such third-party services are revised or reinterpreted, or if new laws and regulations become applicable to their operations, these changes may affect the costs that we pay for such services. Similarly, a failure to comply with such laws and regulations by the third parties on whom we rely could have a material adverse effect on our business, financial condition and results of operations. See "Our E&P Business—Environmental and Occupational Safety and Health Matters" and "Our E&P Business—Other Regulation of the Oil and Natural Gas Industry" for a description of the laws and regulations that affect the third parties on whom we rely.

### We have limited control over activities on properties we do not operate, which could reduce our production and revenues.

We have limited control over properties which we do not operate or do not otherwise control operations. If we do not operate or otherwise control the properties in which we own an interest, we do not have control over normal operating procedures, expenditures or future development of the underlying properties. The failure of an operator of our wells to adequately perform operations, an operator's financial difficulties, including as a result of price volatility or an operator's breach of the applicable agreements could reduce our production and revenues. The success and timing of our drilling and development activities on properties operated by others, therefore, depends upon a number of factors outside of our control, including the operator's timing and amount of capital expenditures, expertise and financial resources, inclusion of other participants in drilling wells and use of technology. Following the Closing, we operate wells producing approximately [•]% of our production.

# Oil and gas exploration and production activities are complex and involve risks that could lead to legal proceedings resulting in the incurrence of substantial liabilities.

Like many oil and gas companies, we are from time to time involved in various legal and other proceedings in the ordinary course of our business, such as title, royalty or contractual disputes, regulatory compliance matters and personal injury or property damage matters. Such legal proceedings are inherently uncertain and their results cannot be predicted. Regardless of the outcome, such proceedings could have an adverse impact on us because of legal costs, diversion of management and other personnel and other factors. In addition, it is possible that a resolution of one or more such proceedings could result in liability, penalties or sanctions, as well as judgments, consent decrees or orders requiring a change in our business practices, which could materially and adversely affect our business, operating results and financial condition. Accruals for such liabilities, penalties or sanctions may be insufficient, and judgments and estimates to determine accruals or range of losses related to legal and other proceedings could change from one period to the next, and such changes could be material.

#### We depend on key personnel, the loss of any of whom could materially adversely affect future operations.

Our success will depend to a large extent upon the efforts and abilities of our executive officers and key operations personnel. The loss of the services of one or more of these key employees could have a material adverse effect on us. We do not maintain key-man life insurance with respect to any of our employees. Our business will also be dependent upon our ability to attract and retain qualified personnel. Acquiring and keeping these personnel

could prove more difficult or cost substantially more than estimated. This could cause us to incur greater costs or prevent us from pursuing our development and exploitation strategy as quickly as we would otherwise wish to do.

# We operate in an area of high industry activity, which may affect our ability to hire, train or retain qualified personnel needed to manage and operate our assets.

Our operations and drilling activity are concentrated in the STACK, an area in which industry activity has increased rapidly. As a result, demand for qualified personnel in this area, and the cost to attract and retain such personnel, has increased over the past few years due to competition and may increase substantially in the future. Moreover, our competitors may be able to offer better compensation packages to attract and retain qualified personnel than we are able to offer.

Any delay or inability to secure the personnel necessary for us to continue or complete our current and planned development activities could result in oil and gas production volumes being below our forecasted volumes. In addition, any such negative effect on production volumes, or significant increases in costs, could have a material adverse effect on our results of operations, liquidity and financial condition.

#### We may encounter obstacles to marketing our oil and natural gas, which could adversely impact our revenues.

The marketability of our production will depend in part upon the availability and capacity of natural gas gathering systems, pipelines and other transportation facilities owned by third parties. Transportation space on the gathering systems and pipelines we utilize is occasionally limited or unavailable due to repairs or improvements to facilities or due to space being utilized by other companies that have priority transportation agreements. Additionally, new fields may require the construction of gathering systems and other transportation facilities. These facilities may require us to spend significant capital that would otherwise be spent on drilling.

The availability of markets is beyond our control. If market factors dramatically change, the impact on our revenues could be substantial and could adversely affect our ability to produce and market oil and natural gas.

Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing its 2024 Notes have restrictive covenants that could limit its growth, financial flexibility and its ability to engage in certain activities. Since Alta Mesa is our subsidiary, most of the effects of these debt facilities on Alta Mesa apply equally to us.

Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing its 2024 Notes have restrictive covenants that could limit our growth, financial flexibility and our ability to engage in activities that may be in our long-term best interests. Alta Mesa's Senior Secured Revolving Credit Facility and the indenture governing its 2024 Notes also contain covenants that, among other things, limit Alta Mesa's ability to:

- incur additional indebtedness;
- sell assets;
- guaranty or make loans to others;
- make investments;
- enter into mergers;
- make certain payments and distributions;
- enter into or be party to hedge agreements;
- amend its organizational documents;
- incur liens; and
- engage in certain other transactions without the prior consent of its lenders.

In addition, Alta Mesa's Senior Secured Revolving Credit Facility requires Alta Mesa to maintain certain financial ratios or to reduce Alta Mesa's indebtedness if it is unable to comply with such ratios, which may limit

Alta Mesa's ability to obtain future financings to withstand a future downturn in its business or the economy in general or to otherwise conduct necessary corporate activities. Alta Mesa may also be prevented from taking advantage of business opportunities that arise because of these limitations. See "Management's Discussion and Analysis of Financial Condition and Results of Operations of Alta Mesa—Senior Notes" and "Management's Discussion and Analysis of Financial Condition and Results of Operations of Alta Mesa—Senior Secured Revolving Credit Facility."

Any significant reduction in Alta Mesa's borrowing base under its Senior Secured Revolving Credit Facility as a result of the periodic borrowing base redeterminations or otherwise may negatively impact Alta Mesa's ability to fund its operations, and Alta Mesa may not have sufficient funds to repay borrowings under its Senior Secured Revolving Credit Facility if required as a result of a borrowing base redetermination.

Availability under Alta Mesa's Senior Secured Revolving Credit Facility is currently subject to a borrowing base of \$350.0 million. See "Management's Discussion and Analysis of Financial Condition and Results of Operations of Alta Mesa—Senior Secured Revolving Credit Facility." The borrowing base is subject to scheduled semiannual and other elective unscheduled borrowing base redeterminations and is based on the value of Alta Mesa's oil and natural gas reserves as determined by the lenders under its Senior Secured Revolving Credit Facility and other factors deemed relevant by its lenders. Declines in prices for oil and natural gas may cause Alta Mesa's banks to reduce the borrowing base under its Senior Secured Revolving Credit Facility. Any significant reduction in Alta Mesa's borrowing base as a result of such borrowing base redeterminations or otherwise may negatively impact its liquidity and its ability to fund its operations and, as a result, may have a material adverse effect on Alta Mesa's financial condition, results of operations and cash flows. Further, if the outstanding borrowings under Alta Mesa's Senior Secured Revolving Credit Facility were to exceed the borrowing base as a result of any such redetermination, Alta Mesa would be required to repay the excess. Alta Mesa may not have sufficient funds to make such repayments. If Alta Mesa does not have sufficient funds and it is otherwise unable to negotiate renewals of its borrowings or arrange new financing, it may have to sell significant assets. Any such sale could have a material adverse effect on the business and financial results of Alta Mesa and us.

# If Alta Mesa is unable to comply with the restrictions and covenants in its debt agreements, there could be a default under the terms of such agreements, which could result in an acceleration of repayment.

If Alta Mesa is unable to comply with the restrictions and covenants in its debt agreements, there could be a default under the terms of these agreements. Alta Mesa's ability to comply with these restrictions and covenants, including meeting financial ratios and tests, may be affected by events beyond its control. As a result, Alta Mesa cannot assure that it will be able to comply with these restrictions and covenants or meet such financial ratios and tests.

If Alta Mesa is unable to generate sufficient cash flow and is otherwise unable to obtain funds necessary to meet required payments of principal, premium, if any, and interest on its indebtedness, or if Alta Mesa otherwise fails to comply with the various covenants, including financial and operating covenants in the instruments governing its indebtedness (including covenants in Alta Mesa's Senior Secured Revolving Credit Facility or the indenture governing the 2024 Notes), Alta Mesa could be in default under the terms of the agreements governing such indebtedness. In the event of such a default, the holders of such indebtedness could elect to declare all the funds borrowed thereunder to be due and payable, together with accrued and unpaid interest, the lenders under Alta Mesa's Senior Secured Revolving Credit Facility could terminate their commitments to lend, cease making further loans and institute foreclosure proceedings against its assets, and it could be forced into bankruptcy or liquidation. Borrowings under other Alta Mesa debt instruments that contain cross-acceleration or cross-default provisions may also be accelerated and become due and payable. If any of these events occur, Alta Mesa's assets might not be sufficient to repay in full all of its outstanding indebtedness and it may be unable to find alternative financing. Even if Alta Mesa could obtain alternative financing, it might not be on terms that are favorable or acceptable to it. Additionally, Alta Mesa may not be able to amend its debt agreements or obtain needed waivers on satisfactory terms.

#### Alta Mesa's borrowings under its Senior Secured Revolving Credit Facility expose us to interest rate risk.

Alta Mesa's earnings are exposed to interest rate risk associated with borrowings under its Senior Secured Revolving Credit Facility. Alta Mesa's Senior Secured Revolving Credit Facility carries a floating interest rate based upon short-term interest rate indices. If interest rates increase, so will Alta Mesa's interest costs, which may have a material adverse effect on our financial condition and results of operations. Alta Mesa may use interest rate hedges in an effort to mitigate this risk, but those efforts may not prove successful.

# To service its indebtedness, Alta Mesa requires a significant amount of cash, and its ability to generate cash will depend on many factors beyond its control.

Alta Mesa's ability to make payments on and to refinance its indebtedness and to fund planned capital expenditures depends in part on its ability to generate cash in the future. This ability is, to a certain extent, subject to general economic, financial, competitive, legislative, regulatory and other factors that are beyond Alta Mesa's control. Alta Mesa cannot provide assurance that it will generate sufficient cash flow from operations, that it will realize operating improvements on schedule or that future borrowings will be available to it in an amount sufficient to enable it to service and repay its indebtedness or to fund its other liquidity needs. If Alta Mesa is unable to satisfy its debt obligations, we may have to undertake alternative financing plans, such as:

- refinancing or restructuring our debt;
- selling assets;
- · reducing or delaying capital investments; or
- seeking to raise additional capital.

However, any alternative financing plans that we undertake, if necessary, may not allow Alta Mesa to meet its debt obligations.

Alta Mesa cannot provide assurance that any refinancing or debt restructuring would be possible, that any assets could be sold or that, if sold, the timing of the sales and the amount of proceeds realized from those sales would be favorable to it or that additional financing could be obtained on acceptable terms. Alta Mesa's inability to generate sufficient cash flows to satisfy its debt obligations, or to obtain alternative financing, could materially and adversely affect its and our business, financial condition, results of operations and prospects.

# Concerns over general economic, business or industry conditions may have a material adverse effect on our results of operations, liquidity and financial condition.

Concerns over global economic conditions, energy costs, geopolitical issues, inflation, the availability and cost of credit, the European, Asian and the United States financial markets have contributed to increased economic uncertainty and diminished expectations for the global economy. In addition, continued hostilities in the Middle East and the occurrence or threat of terrorist attacks in the United States or other countries could adversely affect the global economy. These factors, combined with volatility in commodity prices, business and consumer confidence and unemployment rates, have precipitated an economic slowdown. Concerns about global economic growth have had a significant adverse impact on global financial markets and commodity prices. If the economic climate in the United States or abroad deteriorates, worldwide demand for petroleum products could diminish further, which could impact the price at which we can sell our production, affect the ability of our vendors, suppliers and customers to continue operations and ultimately adversely impact our results of operations, liquidity and financial condition.

# There are inherent limitations in all control systems, and misstatements due to error or fraud that could seriously harm our business may occur and not be detected.

Our management, including our Chief Executive Officer and Chief Financial Officer, do not expect that our internal controls and disclosure controls will prevent all possible error and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. In addition, the design of a control system must reflect the fact that there are resource constraints and the benefit of controls must be relative to their costs. Because of the inherent limitations in all

control systems, an evaluation of controls can only provide reasonable assurance that all material control issues and instances of fraud, if any, in us have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Further, controls can be circumvented by the individual acts of some persons or by collusion of two or more persons. The design of any system of controls is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Because of inherent limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected. A failure of our controls and procedures to detect error or fraud could seriously harm our business and results of operations.

### Cyber-attacks targeting systems and infrastructure used by the oil and gas industry may adversely impact our operations.

Our business has become increasingly dependent on digital technologies to conduct certain exploration, development, production and financial activities. We depend on digital technology to estimate quantities of oil and gas reserves, process and record financial and operating data, analyze seismic and drilling information and communicate with our employees and third-party partners. Unauthorized access to our seismic data, reserves information or other proprietary information could lead to data corruption, communication interruption or other operational disruptions in our exploration or production operations. Also, computers control nearly all of the oil and gas distribution systems in the United States and abroad, which are necessary to transport our production to market. A cyber-attack directed at oil and gas distribution systems could damage critical distribution and storage assets or the environment, delay or prevent delivery of production to markets and make it difficult or impossible to accurately account for production and settle transactions. While we have not experienced cyber-attacks, there is no assurance that we will not suffer such attacks and resulting losses in the future. Further, as cyber-attacks continue to evolve, we may be required to expend significant additional resources to continue to modify or enhance our protective measures or to investigate and remediate any vulnerability to cyber-attacks.

#### Loss of our information and computer systems could adversely affect our business.

We are heavily dependent on our information systems and computer based programs, including our well operations information, seismic data, electronic data processing and accounting data systems. If any such programs or systems were to fail or create erroneous information in our hardware or software network infrastructure, possible consequences include our loss of communication links, inability to find, produce, process and sell oil and natural gas and inability to automatically process commercial transactions or engage in similar automated or computerized business activities. Any such consequence could have a material adverse effect on our business.

#### Risks Related to our Midstream Business

We must continually compete for crude oil, natural gas and NGL supplies, and any decrease in supplies of such commodities could adversely affect our financial condition, results of operations or cash flows.

In order to maintain or increase throughput levels in our gathering system and asset utilization rates at our processing plant, we must continually contract for new product supplies. We may not be able to obtain additional contracts for crude oil, natural gas and NGL supplies. The primary factors affecting our ability to connect new wells to our gathering facilities include our success in contracting for existing supplies that are not committed to other systems and the level of drilling activity near our gathering system. If we are unable to maintain or increase the volumes on our system by accessing new supplies to offset the natural decline in reserves, our business and financial results could be adversely affected. In addition, our future growth will depend in part upon whether we can contract for additional supplies at a greater rate than the rate of natural decline in our current supplies.

Fluctuations in energy prices can greatly affect production rates and investments by third parties in the development of new crude oil and natural gas reserves. During 2016, we saw lower drilling activity due to low commodity prices. Although drilling activity improved during 2016 and 2017, we could see downward pressure on future drilling activity in the STACK play if commodity prices decline, which may result in lower volumes. Tax policy changes or additional regulatory restrictions on development could also have a negative impact on drilling activity, reducing supplies of product available to our system and assets. We have no control over producers and

depend on them to maintain sufficient levels of drilling activity. A continued decrease in the level of drilling activity or a material decrease in production in our area of operation for a prolonged period, as a result of continued depressed commodity prices or otherwise, likely would adversely affect our financial condition, results of operations and cash flow.

## Any decrease in the volumes that we gather, process, store or transport would adversely affect our financial condition, results of operations or cash flows.

Our financial performance depends to a large extent on the volumes of crude oil, natural gas and NGLs gathered, processed, stored and transported on our assets. Decreases in the volumes of crude oil, natural gas and NGLs we gather, process, store or transport would directly and adversely affect our financial condition, results of operations or cash flows. These volumes can be influenced by factors beyond our control, including:

- environmental or other governmental regulations;
- weather conditions;
- increases in storage levels of crude oil, natural gas and NGLs;
- increased use of alternative energy sources;
- decreased demand for crude oil, natural gas and NGLs;
- continued fluctuation in commodity prices, including the prices of crude oil, natural gas and NGLs;
- economic conditions;
- supply disruptions;
- availability of supply connected to our systems; and
- availability and adequacy of infrastructure to gather and process supply into and out of our systems.

The volumes of crude oil, natural gas and NGLs gathered, processed and transported on our assets also depend on the production from the region that supplies our systems. Supply of crude oil, natural gas and NGLs can be affected by many of the factors listed above, including commodity prices and weather. In order to maintain or increase throughput levels on our system, we must obtain new sources of crude oil, natural gas and NGLs. The primary factors affecting our ability to obtain non-dedicated sources of crude oil, natural gas, and NGLs include (i) the level of successful leasing, permitting and drilling activity in our areas of operation, (ii) our ability to compete for volumes from new wells and (iii) our ability to compete successfully for volumes from sources connected to other pipelines. We have no control over the level of drilling activity in our area of operation, the amount of reserves associated with wells connected to our system or the rate at which production from a well declines. In addition, we have no control over producers or their drilling or production decisions, which are affected by, among other things, the availability and cost of capital, levels of reserves, availability of drilling rigs and other costs of production and equipment.

# Construction of our Phase II assets subjects us to risks of construction delays, cost over-runs, limitations on our growth and negative effects on our financial condition, results of operations or cash flows.

We are engaged in the construction of our Phase II assets, including an expansion of our cryogenic processing plant, some of which will take a number of months before commercial operation. The construction of these Phase II assets is complex and subject to a number of factors beyond our control, including delays from third-party landowners, the permitting process, complying with laws, unavailability of materials, labor disruptions, environmental hazards, financing, accidents, weather and other factors. Any delay in the completion of the Phase II assets could adversely affect our financial condition, results of operations or cash flows. The construction of pipelines and gathering and processing and storage facilities requires the expenditure of significant amounts of capital, which may exceed our estimated costs. Estimating the timing and expenditures related to these development projects is very complex and subject to variables that can significantly increase expected costs. Should the actual costs of these projects exceed our estimates, our liquidity and capital position could be adversely affected. This level of development activity requires significant effort from our management and technical personnel. We may not have

the ability to attract and/or retain the necessary number of personnel with the skills required to bring complicated projects to successful conclusions.

Our construction of new assets may be more expensive than anticipated and may not result in revenue increases and may be subject to regulatory, environmental, political, legal and economic risks that could adversely affect our financial condition, results of operations or cash flows.

The construction of additions or modifications to our existing systems and the construction of new midstream assets involve numerous regulatory, environmental, political and legal uncertainties beyond our control including potential protests or legal actions by interested third parties, and may require the expenditure of significant amounts of capital. Financing may not be available on economically acceptable terms or at all. If we undertake these projects, we may not be able to complete them on schedule, at the budgeted cost or at all. Moreover, our revenues may not increase due to the successful construction of a particular project. For instance, if we expand a pipeline or construct a new pipeline, the construction may occur over an extended period of time, and we may not receive any material increases in revenues promptly following completion of a project or at all. Moreover, we may construct facilities to capture anticipated future production growth in a region in which such growth does not materialize. As a result, new facilities may not be able to attract enough throughput to achieve our expected investment return, which could adversely affect our financial condition, results of operations or cash flows. In addition, the construction of additions to our existing gathering and processing assets will generally require us to obtain new rights-of-way and permits prior to constructing new pipelines or facilities. We may be unable to timely obtain such rights-of-way or permits to connect new product supplies to our existing gathering lines or capitalize on other attractive expansion opportunities. Additionally, it may become more expensive for us to obtain new rights-of-way or to expand or renew existing rights-of-way. If the cost of renewing or obtaining new rights-of-way increases, our cash flows could be adversely affected.

### We may be unable to obtain or renew permits necessary for our operations, which could inhibit our ability to do business.

Performance of our operations requires that we obtain and maintain a number of federal and state permits, licenses and approvals with terms and conditions containing a significant number of prescriptive limits and performance standards in order to operate. All of these permits, licenses, approval limits and standards require a significant amount of monitoring, record keeping and reporting in order to demonstrate compliance with the underlying permit, license, approval limit or standard. Noncompliance or incomplete documentation of our compliance status may result in the imposition of fines, penalties and injunctive relief. A decision by a government agency to deny or delay the issuance of a new or existing material permit or other approval, or to revoke or substantially modify an existing permit or other approval, could adversely affect our ability to initiate or continue operations at the affected location or facility and on our financial condition, results of operations and cash flows.

Additionally, in order to obtain permits and renewals of permits and other approvals in the future, we may be required to prepare and present data to governmental authorities pertaining to the potential adverse impact that any proposed pipeline or processing-related activities may have on the environment, individually or in the aggregate. Certain approval procedures may require preparation of archaeological surveys, endangered species studies and other studies to assess the environmental impact of new sites or the expansion of existing sites. Compliance with these regulatory requirements is expensive and significantly lengthens the time required to prepare applications and to receive authorizations.

# We typically do not obtain independent evaluations of hydrocarbon reserves; therefore, volumes we service in the future could be less than anticipated.

We typically do not obtain, on a regular basis, independent evaluations of hydrocarbon reserves connected to our gathering systems or that we otherwise service due to the unwillingness of producers to provide reserve information as well as the cost of such evaluations. Accordingly, other than reserve estimates with respect to our E&P Business, we do not have independent estimates of total reserves serviced by our assets or the anticipated life of such reserves. If the total reserves or estimated life of the reserves is less than we anticipate and we are unable to secure additional sources, then the volumes transported on our gathering systems or that we otherwise service in the

future could be less than anticipated. A decline in the volumes could adversely affect our financial condition, results of operations or cash flows.

Restrictions in Kingfisher's credit facility could adversely affect its financial condition, results of operations or cash flows. Since Kingfisher is our subsidiary, most of the effects of these debt facilities on Kingfisher apply equally to us.

Kingfisher is a party to a \$200 million credit agreement that matures on August 8, 2021, with quarterly interest payments due on Base Rate loans. Kingfisher's interest rates depend upon its consolidated leverage ratio and Kingfisher can elect to borrow on a Eurodollar Loan or Base Rate Loan basis. Both the Eurodollar Loan and Base Rate Loan margins are subject to minimum rates established by third-party institutions, such as, but not limited to the Federal Reserve. For example, if Kingfisher elects to borrow a Base Rate Loan, the interest rate would be 4.25%, plus the applicable margin pricing level. Currently, Kingfisher is at tier 2 of the pricing level resulting in an applicable margin of 2.0% for an effective annual interest rate of 6.25%. The terms of this credit agreement limit Kingfisher's ability to, among other things:

- incur or guarantee additional debt;
- make certain investments and acquisitions;
- incur certain liens or permit them to exist;
- enter into certain types of transactions with affiliates;
- merge or consolidate with another company; and
- transfer, sell or otherwise dispose of assets.

The Kingfisher credit facility also contains covenants requiring it to maintain certain financial ratios. Kingfisher's ability to meet those financial ratios and tests can be affected by events beyond its control, and Kingfisher cannot assure you that it will meet any such ratios and tests. [NTD: Update for New Credit Facility]

The provisions of the Kingfisher credit facility may affect its ability to obtain future financing and pursue attractive business opportunities and its flexibility in planning for, and reacting to, changes in business conditions. In addition, a failure to comply with the provisions of the credit facility could result in a default or an event of default that could enable Kingfisher's lenders to declare the outstanding principal of that debt, together with accrued and unpaid interest, to be immediately due and payable. If the payment of Kingfisher's debt is accelerated, its assets may be insufficient to repay such debt in full.

#### Our exposure to commodity price risk may change over time.

We generate substantially all of our revenues from our Midstream Business pursuant to fee-based contracts under which we are paid based on the volumes that we gather, process and transport, rather than the underlying value of the commodity, in order to minimize our exposure to commodity price risk. However, we are a party to fee-based contracts that have a small portion of percent-of-proceeds contractual mix, but the portion of percent-of-proceeds does not exceed 6.0% for any one contract. In addition, we may acquire or develop additional midstream assets in a manner that increases our exposure to commodity price risk. Future exposure to the volatility of crude oil, natural gas and NGL prices could adversely affect our financial condition, results of operations or cash flows.

If third-party pipelines or other midstream facilities interconnected to our gathering, processing, storage or transportation systems become partially or fully unavailable, or if the volumes we gather, process, store or transport do not meet the quality requirements of the pipelines or facilities to which we connect, our gross profit and cash flow could be adversely affected.

Our gathering, processing, storage and transportation assets connect to other pipelines or facilities owned and operated by unaffiliated third parties. The continuing operation of, and our continuing access to, such third-party pipelines, processing facilities and other midstream facilities is not within our control. These pipelines, plants and other midstream facilities may become unavailable because of testing, turnarounds, line repair, maintenance.

reduced operating pressure, lack of operating capacity, regulatory requirements and curtailments of receipt or deliveries due to insufficient capacity or because of damage from severe weather conditions or other operational issues. In addition, if our costs to access and transport on these third-party pipelines significantly increase, our profitability could be reduced. If any such increase in costs occurs, if any of these pipelines or other midstream facilities become unable to receive, transport or process product, or if the volumes we gather or transport do not meet the product quality requirements of such pipelines or facilities, our gross profit and cash flows could be adversely affected.

# The midstream industry is highly competitive, and increased competitive pressure could adversely affect our financial condition, results of operations or cash flows.

We compete with similar midstream enterprises in our area of operation. The principal elements of competition are rates, terms of service and flexibility and reliability of service. Our competitors include large crude oil and natural gas companies that have greater financial resources and access to supplies of crude oil, natural gas and NGLs than us. Some of these competitors may expand or construct gathering, processing, transportation and storage systems that would create additional competition for the services we provide to our customers. Excess pipeline capacity in the region served by our intrastate pipelines could also increase competition and adversely impact our ability to renew or enter into new contracts with respect to our available capacity when existing contracts expire. Our ability to renew or replace existing contracts with our customers at rates sufficient to maintain or increase current revenues and cash flows could be adversely affected by the activities of our competitors and customers. Further, natural gas utilized as a fuel competes with other forms of energy available to end-users, including electricity, coal and liquid fuels. Increased demand for such forms of energy at the expense of natural gas could lead to a reduction in demand for natural gas gathering, processing, storage and transportation services. All of these competitive pressures could adversely affect our financial condition, results of operations or cash flows.

# If we do not make acquisitions on economically acceptable terms or efficiently and effectively integrate the acquired midstream assets with our existing asset base, our future growth will be limited.

Our ability to grow depends, in part, on our ability to make midstream acquisitions that result in an increase in cash generated from operations. If we are unable to make accretive acquisitions either because we are (1) unable to identify attractive acquisition candidates or negotiate acceptable purchase contracts with them, (2) unable to obtain financing for these acquisitions on economically acceptable terms or at all or (3) outbid by competitors, then our future growth will be limited.

From time to time, we may evaluate and seek to acquire midstream assets or businesses that we believe complement our existing business and related assets. We may acquire midstream assets or businesses that we plan to use in a manner materially different from its prior owner's use. Any acquisition involves potential risks, including:

- the inability to integrate the operations of recently acquired businesses or assets, especially if the assets
  acquired are in a new business segment or geographic area;
- the diversion of management's attention from other business concerns;
- the failure to realize expected volumes, revenues, profitability or growth;
- the failure to realize any expected synergies and cost savings;
- the coordination of geographically disparate organizations, systems and facilities;
- the assumption of unknown liabilities;
- the loss of customers or key employees from the acquired businesses; and
- potential environmental or regulatory liabilities and title problems.

The assessment by our management of these risks is inexact and may not reveal or resolve all existing or potential problems associated with an acquisition. Realization of any of these risks could adversely affect our financial condition, results of operations and cash flows. If we consummate any future acquisition, our capitalization and results of operations may change significantly.

## We may not be able to retain existing midstream customers or acquire new customers, which would reduce our revenues and limit our future profitability.

The renewal or replacement of our existing contracts with our midstream customers at rates sufficient to maintain or increase current revenues and cash flows depends on a number of factors beyond our control, including competition from other midstream service providers and the price of, and demand for, crude oil, natural gas and NGLs in the markets we serve. The inability of our management to renew or replace our current contracts as they expire and to respond appropriately to changing market conditions could have a negative effect on our profitability. For the year ended December 31, 2017, approximately [•]% of our Midstream Business's revenues were derived from our E&P Business.

# If our midstream assets become subject to FERC regulation or federal, state or local regulations or policies change, our financial condition, results of operations and cash flows could be materially and adversely affected.

We believe that our gathering and transportation operations are exempt from regulation by FERC under the NGA. Section 1(b) of the NGA exempts natural gas gathering facilities from regulation by FERC under the NGA. Although FERC has not made any formal determinations with respect to any of our facilities, we believe that the natural gas pipelines in our gathering systems meet the traditional tests FERC has used to establish whether a pipeline is a gathering pipeline not subject to FERC jurisdiction. The distinction between FERC-regulated transmission services and federally unregulated gathering services, however, has been the subject of substantial litigation, and FERC determines whether facilities are gathering facilities on a case-by-case basis, so the classification and regulation of our gathering facilities may be subject to change based on future determinations by FERC, the courts, or Congress. If FERC were to consider the status of an individual facility and determine that the facility or services provided by us are not exempt from FERC regulation under the NGA, the rates for, and terms and conditions of, services provided by such facility would be subject to regulation by FERC under the NGPA and the rules and regulations promulgated under those statutes. Such regulation could decrease revenue, increase operating costs, and, depending upon the facility in question, could adversely affect our results of operations and cash flows.

Unlike natural gas gathering under the NGA, there is no exemption for the gathering of crude oil or NGLs under the ICA. Whether a crude oil or NGL shipment is in interstate commerce under the ICA depends on the fixed and persistent intent of the shipper as to the crude oil's or NGL's final destination, absent a break in the interstate movement. We believe that the crude oil and NGL pipelines in our gathering system meet the traditional tests FERC has used to determine that a pipeline is not providing transportation service in interstate commerce subject to FERC ICA jurisdiction. However, the determination of the interstate or intrastate character of shipments on our crude oil and NGL pipelines depends on the shipper's intentions and the transportation of the crude oil or NGLs outside of our system, and may change over time. If FERC were to consider the status of an individual facility and the character of a crude oil or NGL shipment, and determine that the shipment is in interstate commerce, the rates for, and terms and conditions of, transportation services provided by such facility would be subject to regulation by FERC under the ICA. Such FERC regulation could decrease revenue, increase operating costs, and, depending on the facility in question, could adversely affect our results of operations and cash flows. In addition, if any of our facilities were found to have provided services or otherwise operated in violation of the ICA, this could result in the imposition of administrative and criminal remedies and civil penalties, as well as a requirement to disgorge charges collected for such services in excess of the rate established by FERC.

If we fail to comply with all the applicable FERC-administered statutes, rules, regulations and orders, we could be subject to substantial penalties and fines. Under the EPAct, for instance, FERC has civil penalty authority to impose penalties for current violations of the NGA or NGPA of up to \$1,213,503 per day for each violation. The maximum penalty authority established by statute has been and will continue to be adjusted periodically for inflation. FERC also has the power to order disgorgement of profits from transactions deemed to violate the NGA and the EPAct.

Other state and local regulations also affect our business. We are subject to some ratable take and common purchaser statutes in the states where we operate. Ratable take statutes generally require gatherers to take, without undue discrimination, natural gas production that may be tendered to the gatherer for handling. Similarly, common purchaser statutes generally require gatherers to purchase without undue discrimination as to source of supply or

producer. These statutes have the effect of restricting our right as an owner of gathering facilities to decide with whom we contract to purchase or transport natural gas. Federal law leaves any economic regulation of natural gas gathering to the states, and Oklahoma has adopted complaint-based or other limited economic regulation of natural gas gathering activities.

#### We may incur significant costs and liabilities resulting from compliance with pipeline safety regulations.

The pipelines we own and operate are subject to stringent and complex regulation related to pipeline safety and integrity management. For instance, the DOT, through the Pipeline and Hazardous Materials Safety Administration ("PHMSA"), has established a series of rules that require pipeline operators to develop and implement integrity management programs for hazardous liquid (including oil) pipeline segments that, in the event of a leak or rupture, could affect high-consequence areas. PHMSA also recently proposed rulemaking that would expand existing integrity management requirements to natural gas transmission and gathering lines in areas with medium population densities. Additional action by PHMSA with respect to pipeline integrity management requirements may occur in the future. At this time, we cannot predict the cost of such requirements, but they could be significant. Moreover, violations of pipeline safety regulations can result in the imposition of significant penalties.

Several states have also passed legislation or promulgated rules to address pipeline safety. Compliance with pipeline integrity laws and other pipeline safety regulations issued by state agencies such as the OCC could result in substantial expenditures for testing, repairs and replacement. If our pipelines fail to meet the safety standards mandated by the OCC or the DOT regulations, then we may be required to repair or replace sections of such pipelines or operate the pipelines at a reduced maximum allowable operating pressure, the cost of which cannot be estimated at this time.

Due to the possibility of new or amended laws and regulations or reinterpretation of existing laws and regulations, there can be no assurance that future compliance with PHMSA or state requirements will not have a material adverse effect on our results of operations or financial position. Because certain of our operations are located around areas that may become more populated areas, such as the STACK play, we may incur expenses to mitigate noise, odor and light that may be emitted in our operations and expenses related to the appearance of our facilities. Municipal and other local or state regulations are imposing various obligations including, among other things, regulating the location of our facilities, imposing limitations on the noise levels of our facilities and requiring certain other improvements that increase the cost of our facilities. We are also subject to claims by neighboring landowners for nuisance related to the construction and operation of our facilities, which could subject us to damages for declines in neighboring property values due to our construction and operation of facilities.

In addition to the foregoing risks affecting our Midstream Business, many of the risks that apply to our E&P Business also apply to our Midstream Business.

#### Item 1B. Unresolved Staff Comments

None.

#### Item 2. Properties

At December 31, 2017, we did not own any real estate materially important to our operation. We lease our executive offices located at 1000 Louisiana Street, Suite 1450, Houston, TX, 77002.

#### Item 3. Legal Proceedings

To the knowledge of our management, at December 31, 2017, there is no litigation currently pending or contemplated against us, any of our officers or directors in their capacity as such or against any of our property.

#### Item 4. Mine Safety Disclosures

Not applicable.

#### PART II

### Item 5. Market for Registrant's Common Equity, Related Stockholder Matters, and Issuer Purchases of Equity Securities

#### (a) Market Information

Our Class A Common Stock and Public Warrants are currently listed on NASDAQ under the symbols "AMR" and "AMRWW," respectively. Through February 9, 2018, our Class A Common Stock and Public Warrants were listed under the symbols "SRUN" and "SRUNW," respectively. On February 9, 2018, the Company delisted the units offered in the IPO ("units") each consisting of one share of Class A Common Stock and one-third of a Public Warrant, which were listed under the symbol "SRUNU", and the units ceased to trade. Our Class C Common Stock has restrictions on transfer and does not trade on any market.

The following table sets forth, for the calendar quarter indicated, the high and low sales prices per unit and share of Class A Common Stock as reported on NASDAQ, respectively, for the periods presented. Since warrants are not currently eligible to be exercised, there is no information presented for the warrants in the table below.

	Units (SRUNU)				Class A Common Stock (AMR)			
		High	Low		High		Low	
Fiscal 2017:								
Fourth Quarter	\$	10.85	\$	10.25	\$	10.30	\$	9.65
Third Quarter	\$	10.76	\$	10.58	\$	10.38	\$	10.09
Second Quarter(1)	\$	10.80	\$	10.26	\$	10.35	\$	9.80
First Quarter(2)	\$	10.43	\$	10.40		N/A		N/A

- (1) Beginning on April 26, 2017 with respect to the Class A Common Stock.
- (2) Beginning on March 29, 2017 with respect to the units. The Class A Common Stock and the warrants commenced separate trading on April 26, 2017.

#### (b) Holders

On [ullet], 2018, there was [ullet] holder of record of our Class A Common Stock, [ullet] holders of record of our Class C Common Stock, and [ullet] holders of record of our Public Warrants. The number of record holders of our Class A Common Stock and Public Warrants does not include DTC participants or beneficial owners holding shares or Public Warrants through nominee names.

#### (c) Dividends

We have not paid any cash dividends on our Class A Common Stock to date. Holders of our Class C Common Stock are not entitled to dividends at any time. The payment of cash dividends on the Class A Common stock in the future will be dependent upon our revenues and earnings, if any, capital requirements and general financial condition subsequent to completion of our initial business combination. The payment of any cash dividends on our Class A Common Stock will be within the discretion of our board of directors. In addition, our board of directors is not currently contemplating and does not anticipate declaring any stock dividends on the Class A Common Stock in the foreseeable future. Further, our ability to declare dividends is limited by restrictive covenants set forth in the 2024 Notes, the Alta Mesa Senior Secured Revolving Credit Facility and in the Kingfisher Credit Facility each as described under "Management's Discussion and Analysis of Results of Financial Condition and Results of Operations".

#### (d) Securities Authorized for Issuance Under Equity Compensation Plans.

At December 31, 2017, none.

#### (e) Recent Sales of Unregistered Securities

None.

#### (f) Purchases of Equity Securities by the Issuer and Affiliated Purchasers

None.

#### Item 6. Selected Financial Data

The following table shows selected historical financial information derived from our audited financial statements included elsewhere in this Report as of December 31, 2017 and for the period from November 16, 2016 (inception) to December 31, 2016. The following tables should be read in conjunction with "Management's Discussion and Analysis of Financial Condition and Results of Operations" and our historical financial statements and the notes and schedules related thereto, included elsewhere in this Report.

	Year Ended December 31, 2017		For the Period from November 16, 2016 (date of inception) to December 31, 2016		
Statement of Operations Data:					
Revenue			\$		
General and administrative expenses		(2,228,766)		(2,000)	
Franchise taxes		(150,000)		-	
Other income – investment income on Trust Account		6,491,801		-	
Provision for income taxes		(2,219,630)			
Net income (loss) attributable to common shares	\$	1,893,405	\$	(2,000)	
Basic (excluding shares subject to possible redemptions)		28,869,667		25,875,000	
Diluted		129,375,000		25,875,000	
Net income per common share—basic		0.07	\$	(0.00)	
Net income per common share—diluted		0.01	\$	(0.00)	
		As of ecember 31, 2017	For the Period from November 16, 2016 (date of inception) to December 31, 2016		
<b>Balance Sheet Data:</b>					
Total assets	\$	1,041,978,712	\$	395,052	
Total liabilities	\$	40,594,630	\$	372,052	
Value of Class A Common Stock that may be redeemed in connection					
with an Initial Business Combination (\$10.00 per share)		996,384,080	\$	-	
Total Stockholders' equity	\$	5,000,002	\$	23,000	

For the Period from

#### Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with the financial statements and the notes thereto contained elsewhere in this Report. Certain information contained in the discussion and analysis set forth below includes forward-looking statements that involve risks and uncertainties.

#### Overview

At December 31, 2017, we were a blank check company incorporated as a Delaware corporation and formed for the purpose of effecting a merger, capital stock exchange, asset acquisition, stock purchase, reorganization or similar business combination with one or more businesses. We consummated our IPO on March 29, 2017 (the "IPO Closing Date") of 103,500,000 units (the "units") (including 13,500,000 units sold pursuant to the underwriters' exercise of their over-allotment option) at \$10.00 per unit, with each unit consisting of one share of Class A Common Stock and one-third of one warrant, each whole warrant entitling the holder to purchase one whole share of Class A Common Stock for \$11.50 per share. The IPO generated total gross proceeds of \$1.035 billion. Prior to the consummation of the IPO, in November 2016, our sponsor purchased 11,500,000 founders shares for an aggregate purchase price of \$25,000, or approximately \$0.002 per share. In March 2017, we effected a stock dividend with respect to our Class B Common Stock of 14,375,000 shares, resulting in the initial stockholders holding an aggregate of 25,875,000 founder shares. Also, in March 2017, our sponsor transferred 33,000 of these founder shares to each of William D. Gutermuth, Jeffery H. Tepper and Diana J. Walters, our independent directors. A total of \$1.035 billion (including approximately \$36.2 million in deferred underwriting commissions to the underwriters of the IPO), of the proceeds from the IPO and the sale of the Private Placement Warrants were placed in the Trust Account to be used to fund an initial business combination.

On February 9, 2018 (the "Closing Date"), we consummated the acquisition of (i) all of the limited partnership interests in Alta Mesa, (ii) 100% of the economic interests and 90% of the voting interests in Alta Mesa GP and (iii) all of the membership interests in Kingfisher (such acquisition, the "Business Combination").

At the closing of the Business Combination (the "Closing"),

- we issued 40,000,000 shares of Class A Common Stock and warrants to purchase 13,333,333 shares of Class A Common Stock to Riverstone VI SR II Holdings, L.P. ("Fund VI Holdings") pursuant to the terms of that certain Forward Purchase Agreement, dated as of March 17, 2017 (the "Forward Purchase Agreement") for cash proceeds of \$400.0 million to us;
- we contributed \$1,406.4 million in cash (the proceeds of the Forward Purchase Agreement and the net proceeds (after redemptions) of the Trust Account) to SRII Opco, LP, a Delaware limited partnership ("SRII Opco"), in exchange for (i) 169,371,730 of the common units (approximately 44.2%) representing limited partner interests (the "SRII Opco Common Units") in SRII Opco issued to us and (ii) 62,966,666 warrants to purchase SRII Opco Common Units ("SRII Opco Warrants") issued to us;
- we caused SRII Opco to issue 213,402,398 SRII Opco Common Units (approximately 55.8%) to the Contributors in exchange for the ownership interests in Alta Mesa, Alta Mesa GP and Kingfisher contributed to SRII Opco by the Contributors;
- we agreed to cause SRII Opco to issue up to 59,871,031 SRII Opco Common Units to the Alta Mesa Contributor and the Kingfisher Contributor if the earn-out consideration provided for in the Contribution Agreements is earned by the Alta Mesa Contributor or the Kingfisher Contributor pursuant to the terms of the Contribution Agreements;
- we issued to each of the Contributors a number of shares of Class C common stock, par value \$0.0001
  per share (the "Class C Common Stock") equal to the number of the SRII Opco Common Units received
  by such Contributor at the Closing;
- SRII Opco distributed to the Kingfisher Contributor cash in the amount of approximately \$814.8 million
  in partial payment for the ownership interests in Kingfisher contributed by the Kingfisher Contributor;
  and

• SRII Opco entered into a voting agreement with the owners of the remaining 10% voting interests in Alta Mesa GP whereby such other owners agreed to vote their interests in Alta Mesa GP as directed by SRII Opco.

In connection with the Closing, we also issued (i) one share of Series A Preferred Stock, par value \$0.0001 per share ("Series A Preferred Stock"), to each of Bayou City Energy Management, LLC ("Bayou City"), HPS Investment Partners, LLC ("HPS"), and AM Equity Holdings, LP ("AM Management"), and (ii) one share of Series B Preferred Stock, par value \$0.0001 per share ("Series B Preferred Stock"), to the Riverstone Contributor. For so long as the Series A Preferred Stock or Series B Preferred Stock remains outstanding, as applicable, the holders thereof are entitled to nominate and elect directors to our board of directors for a period of up to five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock.

Pursuant to the Alta Mesa Contribution Agreement and the Kingfisher Contribution Agreement, for a period of seven years following the Closing, the Alta Mesa Contributor and the Kingfisher Contributor may be entitled to receive additional SRII Opco Common Units (and acquire a corresponding number of shares of Class C Common Stock) as earn-out consideration if the 20-Day VWAP of the Class A Common Stock equals or exceeds specified prices as follows (each such payment, an "Earn-Out Payment"):

20-Day VWAP	Earn-Out Consideration Payable to Alta Mesa Contributor	Earn-Out Consideration Payable to Kingfisher Contributor
\$14.00	10,714,285 SRII Opco Common Units	7,142,857 SRII Opco Common Units
\$16.00	9,375,000 SRII Opco Common Units	6,250,000 SRII Opco Common Units
\$18.00	13,888,889 SRII Opco Common Units	_
\$20.00	12,500,000 SRII Opco Common Units	<del>_</del>

The Alta Mesa Contributor and the Kingfisher Contributor will be entitled to the earn-out consideration described above in connection with certain liquidity events of the Company, including a merger or sale of all or substantially all of our assets, if the consideration paid to holders of Class A Common Stock in connection with such liquidity event is greater than any of the above-specified 20-Day VWAP hurdles.

On February 6, 2018, our stockholders voted to approve the Business Combination. In connection with that vote, the holders of shares of Class A Common Stock originally sold as part of the units issued in our IPO (such holders, the "public stockholders"), were provided with the opportunity to redeem shares of Class A Common Stock then held by them for cash equal to approximately \$10.00 per share. Public holders of 3,270 shares of Class A Common Stock elected to redeem those shares and, at the Closing, \$32,944 held in the Trust Account was paid to such redeeming shareholders and the remaining \$1,042.7 million held in the Trust Account was disbursed to us. We used these funds, along with the proceeds of the Forward Purchase Agreement, to fund our obligations under the Contribution Agreements and to pay the underwriters' deferred discount.

On February 9, 2018, all of the outstanding founder shares were automatically converted into shares of Class A Common Stock on a one-for-one basis in connection with the Closing.

Following the Business Combination, we changed our name from "Silver Run Acquisition Corporation II" to "Alta Mesa Resources, Inc." and continued the listing of our Class A Common Stock and Public Warrants on NASDAQ under the symbols "AMR" and "AMRWW," respectively. Following the completion of the Business Combination, the size of our board of directors was expanded from four directors to 11, including one director appointed by Bayou City and its affiliates, one director appointed by HPS and its affiliates and two directors appointed by AM Management and its affiliates, as the holders of our Series A Preferred Stock, and three directors appointed by the Riverstone Contributor and its affiliates, as the holder of our Series B Preferred Stock. In addition, in connection with the Business Combination, we appointed the management team of Alta Mesa to hold most of our executive officer positions.

## **Results of Operations**

During the year ended December 31, 2017, we had neither engaged in any significant operations nor generated any operating revenue. Our only activities from inception through December 31, 2017 related to our formation, the IPO and efforts directed toward locating and consummating a suitable initial business combination. We have not generated operating revenue but did generate non-operating income in the form of interest income on cash and cash equivalents. We expect to incur increased expenses as a result of being a public company (for legal, financial reporting, accounting and auditing compliance), as well as costs in the pursuit of our acquisition plans.

For the year ended December 31, 2017, we had a net income of \$1,893,067, which consisted primarily of interest income from Trust Account of \$6,491,281. This income was offset by general and administrative expenses of \$2,138,766, accrued franchise and tax expense of \$2,369,448 and \$90,000 of administrative fees paid to a related party.

## **Liquidity and Capital Resources**

Until the consummation of the IPO, our only source of liquidity was an initial sale of the founder shares, to our Sponsor and the proceeds of two loans from our Sponsor, in the amounts of \$300,000 and \$1,500,000. The first of these two loans was repaid upon the closing of the IPO and the other was repaid on February 9, 2018, when we consummate the Business Combination.

On March 29, 2017, we consummated the IPO of 103,500,000 units, including 13,500,000 units issued pursuant to the exercise by the underwriters of their over-allotment option, at a price of \$10.00 per unit, generating proceeds to us of \$1,035,000,000 before underwriting discounts and expenses. Simultaneously with the consummation of the IPO, we consummated the private sale (the "IPO Private Placement") of an aggregate of 15,133,333 Private Placement Warrants, each exercisable to purchase one share of our Class A Common Stock, at an exercise price of \$11.50 per share, to our Sponsor, at a price of \$1.50 per Private Placement Warrant, generating proceeds of \$22,700,000. On the IPO Closing Date, we placed \$1,035,000,000 of proceeds from the IPO and the IPO Private Placement into the Trust account and held \$22,700,000 of such proceeds outside the Trust Account. Of the funds held outside the Trust Account, \$20,700,000 was used to pay underwriting discounts in the IPO and \$300,000 was used to repay loans to our Sponsor, with the balance reserved to pay accrued offering and formation costs, business, legal and accounting due diligence expenses on prospective acquisitions and continuing general and administrative expenses.

At December 31, 2017 we had cash and cash equivalents held outside the Trust Account of \$388,303 and a working capital deficit of \$3,752,537. At December 31, 2017, funds held in the Trust Account consisted of money market funds that meet certain conditions under Rule 2a-7 under the Investment Company Act of 1940, as amended (the "Investment Company Act") and that invest only in direct U.S. government obligations.

In addition, interest income on the funds held in the Trust Account may be released to us to pay our franchise and income taxes.

Our principal requirements for capital are to fund our day-to-day operations, our exploration and development activities and to satisfy our contractual obligations, primarily for the payment of debt interest and any amounts owed during the period related to our hedging positions. We strive to maintain financial flexibility and may access capital markets as necessary to facilitate drilling on our large undeveloped acreage position and permit us to selectively expand our acreage position. In the event our cash flows are materially less than anticipated and other sources of capital we have historically utilized are not available on acceptable terms, we may curtail our capital spending.

We believe our cash flows provided by operating activities, cash on hand and availability under Alta Mesa's Senior Secured Revolving Credit Facility and the Kingfisher Credit Facility will provide us with the financial flexibility and wherewithal to meet our cash requirements, including normal operating needs, and pursue our currently planned 2018 development drilling activities. However, future cash flows are subject to a number of variables, including the level of oil and natural gas production and prices, and significant additional capital expenditures will be required to more fully develop our properties and acquire additional properties. We cannot provide any assurances that operations and other needed capital will be available on acceptable terms, or at all.

## 2024 Notes

On December 8, 2016, Alta Mesa and Alta Mesa Finance Services Corp. (collectively, the "Issuers") issued \$500 million in aggregate principal amount of 7.875% senior unsecured notes due December 15, 2024 (the "2024 Notes") to Wells Fargo Securities, LLC and other initial purchasers for resale to certain qualified institutional buyers pursuant to Rule 144A under the Securities Act, and to eligible purchasers outside of the United States pursuant to Regulation S under the Securities Act.

The 2024 Notes are fully and unconditionally guaranteed on a senior unsecured basis by Alta Mesa's subsidiaries (the "Subsidiary Guarantors"), and will be guaranteed by Alta Mesa's future domestic restricted subsidiaries, other than certain immaterial subsidiaries. The terms of the 2024 Notes are governed by the indenture, dated as of December 8, 2016 (the "Indenture"), by and among the Issuers, the Subsidiary Guarantors and U.S. Bank, N.A., as trustee.

The 2024 Notes will mature on December 15, 2024, and interest is payable semi-annually on June 15 and December 15 of each year, beginning June 15, 2017. At any time prior to December 15, 2019, Alta Mesa may, from time to time, redeem up to 35% of the aggregate principal amount of the 2024 Notes in an amount of cash not greater than the net cash proceeds from certain equity offerings at the redemption price of 107.875% of the principal amount, plus accrued and unpaid interest, if any, to the date of redemption, if at least 65% of the aggregate principal amount of the 2024 Notes remains outstanding after such redemption and the redemption occurs within 120 days of the closing date of such equity offering. At any time prior to December 15, 2019, Alta Mesa may, on any one or more occasions, redeem all or part of the 2024 Notes for cash at a redemption price equal to 100% of the principal amount of the 2024 Notes redeemed plus an applicable make-whole premium and accrued and unpaid interest, if any, to the date of redemption. On and after December 15, 2019, Alta Mesa may redeem the 2024 Notes, in whole or in part, at redemption prices (expressed as percentages of principal amount) equal to 105.906% for the 12-month period beginning on December 15, 2019, 103.938% for the 12-month period beginning December 15, 2020, 101.969% for the 12-month period beginning on December 15, 2021 and 100.000% beginning on December 15, 2022, plus accrued and unpaid interest, if any, to the date of redemption.

Upon the occurrence of a change of control of Alta Mesa and, in certain instances, a rating downgrade by either Moody's Investors Service, Inc. or Standard & Poor's Ratings Services within 90 days thereafter, each holder of the 2024 Notes may require Alta Mesa to repurchase all or a portion of the 2024 Notes for cash at a price equal to 101% of the aggregate principal amount of the 2024 Notes, plus accrued and unpaid interest, if any, to the date of repurchase. Because certain existing owners of Alta Mesa and SRII Opco entered into an amended and restated voting agreement with respect to the voting interests in Alta Mesa GP, the Business Combination is not expected to constitute a change of control under the indenture governing the 2024 Notes. See "Certain Relationships and Related Transactions, and Director Independence—Voting Agreement."

The 2024 Notes and the related guarantees are the Issuers' and the Subsidiary Guarantors' unsecured, senior obligations. Accordingly, they will rank equal in right of payment to all of Alta Mesa's existing and future senior indebtedness; senior in right of payment to all of Alta Mesa's existing and future indebtedness that is expressly subordinated to the 2024 Notes or the respective guarantees; effectively subordinated to all of Alta Mesa's existing and future secured indebtedness to the extent of the value of the collateral securing such indebtedness, including amounts outstanding under Alta Mesa's Senior Secured Revolving Credit Facility; and structurally subordinated to all existing and future indebtedness and obligations of any of Alta Mesa's subsidiaries that do not guarantee the 2024 Notes.

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The Indenture contains certain covenants limiting the Issuers' ability and the ability of the restricted subsidiaries to, under certain circumstances, prepay subordinated indebtedness, pay distributions, redeem stock or make certain restricted investments; incur indebtedness; create liens on the Issuers' assets to secure debt; restrict dividends, distributions or other payments; enter into transactions with affiliates; designate subsidiaries as unrestricted subsidiaries; sell or otherwise transfer or dispose of assets, including equity interests of restricted subsidiaries; effect a consolidation or merger; and change Alta Mesa's line of business.

The Indenture contains customary events of default, including:

- default in any payment of interest on the 2024 Notes when due, continued for 30 days;
- default in the payment of principal of or premium, if any, on the 2024 Notes when due;
- failure by the Issuers or any Subsidiary Guarantor to comply with their obligations under the Indenture;
- default under any mortgage, indenture or instrument under which there may be issued or by which there
  may be secured or evidenced any indebtedness for money borrowed by the Issuers or restricted
  subsidiaries;
- certain events of bankruptcy, insolvency or reorganization of the Issuers or restricted subsidiaries; and
- failure by the Issuers or certain subsidiaries that would constitute a payment of final judgment aggregating in excess of \$20.0 million.

#### Alta Mesa Senior Secured Revolving Credit Facility

On February 9, 2018, Alta Mesa entered into an amended and restated senior secured revolving credit facility with Wells Fargo Bank, National Association, as the administrative agent (the "Senior Secured Revolving Credit Facility"). The Senior Secured Revolving Credit Facility provides for an aggregate of \$1.0 billion with an initial \$350.0 million borrowing base limit. The Senior Secured Revolving Credit Facility does not permit Alta Mesa to borrow funds if at the time of such borrowing it is not in pro forma compliance with its financial covenants. As of February 9, 2018, Alta Mesa has no borrowings under the Senior Secured Revolving Credit Facility and no letters of credit reimbursement obligations.

Principal amounts borrowed are payable on the maturity date. Alta Mesa has a choice of borrowing in Eurodollars or at the base rate, with such borrowings bearing interest, payable quarterly for base rate loans and one month, three month or six month periods for Eurodollar loans. Eurodollar loans bear interest at a rate per annum equal to the rate appearing on the Reuters Reference LIBOR01 page as the London Interbank Offered Rate ("LIBOR"), for deposits in dollars at 11:00 a.m. (London, England time) for one, three, or six months plus an applicable margin ranging from 200 to 300 basis points. Base rate loans bear interest at a rate per annum equal to the greatest of (i) the agent bank's reference rate, (ii) the federal funds effective rate plus 50 basis points and (iii) the rate for one month Eurodollar loans plus 1%, plus an applicable margin ranging from 100 to 200 basis points. The next scheduled redetermination of Alta Mesa's borrowing base is on April 1, 2018. Alta Mesa's borrowing base may be reduced in connection with the next redetermination of its borrowing base. The amounts outstanding under the Senior Secured Revolving Credit Facility are secured by first priority liens on substantially all of Alta Mesa's and its material operating subsidiaries' oil and natural gas properties and associated assets and all of the stock of Alta Mesa's material operating subsidiaries that are guarantors of the Senior Secured Revolving Credit Facility. Additionally, SRII Opco and Alta Mesa GP will pledge their respective limited partner interests in Alta Mesa as security for Alta Mesa's obligations. If an event of default occurs under the Senior Secured Revolving Credit Facility, the administrative agent will have the right to proceed against the pledged capital stock and take control of substantially all of the assets of Alta Mesa and its material operating subsidiaries that are guarantors.

The Senior Secured Revolving Credit Facility contains restrictive covenants that may limit Alta Mesa's ability to, among other things, incur additional indebtedness, sell assets, guaranty or make loans to others, make investments, enter into mergers, make certain payments and distributions, enter into or be party to hedge agreements, amend its organizational documents, incur liens and engage in certain other transactions without the prior consent of the lenders. The Senior Secured Revolving Credit Facility permits Alta Mesa to make distributions to any parent entity (i) to pay for reimbursement of third party costs and expenses that are general and administrative expenses incurred in the ordinary course of business by such parent entity or (ii) in order to permit such parent entity

to (x) make permitted tax distributions and (y) pay the obligations under the Tax Receivable Agreement (as defined below).

The Senior Secured Revolving Credit Facility also requires Alta Mesa to maintain the following two financial ratios:

- a current ratio, tested quarterly, commencing with the fiscal quarter ending June 30, 2018, of Alta Mesa's consolidated current assets to its consolidated current liabilities of not less than 1.0 to 1.0 as of the end of each fiscal quarter; and
- a leverage ratio, tested quarterly, commencing with the fiscal quarter ending June 30, 2018, of Alta Mesa's consolidated debt (other than obligations under hedge agreements) as of the end of such fiscal quarter to its consolidated EBITDAX annualized by multiplying EBITDAX for the period of (A) the fiscal quarter ending June 30, 2018 times 4, (B) the two fiscal quarter periods ending September 30, 2018 times 2 and (C) the three fiscal quarter periods ending December 31, 2018 times 4/3rds and (D) for each fiscal quarter on or after March 31, 2019, EBITDAX times 4/4, of not greater than 4.0 to 1.0.

## Kingfisher Credit Facility

[NTD: Update if new Kingfisher Credit Facility is signed.] Kingfisher is a party to a \$200 million credit agreement that matures on August 8, 2021, with quarterly interest payments due on Base Rate loans. Kingfisher's interest rates depend upon its consolidated leverage ratio and Kingfisher can elect to borrow on a Eurodollar Loan or Base Rate Loan basis. Both the Eurodollar Loan and Base Rate Loan margins are subject to minimum rates established by third-party institutions, such as, but not limited to the Federal Reserve. For example, if Kingfisher elects to borrow a Base Rate Loan, the interest rate would be 4.25%, plus the applicable margin pricing level. Currently, Kingfisher is at tier 2 of the pricing level resulting in an applicable margin of 2.0% for an effective annual interest rate of 6.25%. The terms of this credit agreement limit Kingfisher's ability to, among other things:

- incur or guarantee additional debt;
- make certain investments and acquisitions;
- incur certain liens or permit them to exist;
- enter into certain types of transactions with affiliates;
- merge or consolidate with another company; and
- transfer, sell or otherwise dispose of assets.

The Kingfisher Credit Facility also contains covenants requiring it to maintain certain financial ratios. Kingfisher's ability to meet those financial ratios and tests can be affected by events beyond its control, and Kingfisher cannot assure you that it will meet any such ratios and tests.

## **Off-Balance Sheet Arrangements**

We do not have any off-balance sheet arrangements as of  $[ \bullet ]$ , 2018.

## **Contractual Obligations**

At December 31, 2017, we did not have any long-term debt, capital lease obligations, operating lease obligations or long-term liabilities. On March 24, 2017, we entered into an administrative support agreement pursuant to which we agreed to pay an affiliate of our Sponsor a total of \$10,000 per month for office space, utilities and secretarial support. Upon completion of the Business Combination, we ceased paying these monthly fees. The Company paid the affiliate of our Sponsor \$90,000 for such services for the year ended December 31, 2017.

The underwriters of the IPO were entitled to underwriting discounts and commissions of 5.5%, of which 2.0% (\$20,700,000) was paid at the closing of the IPO and 3.5% (\$36,225,000) was deferred. The deferred underwriting discount was paid to the underwriters upon the consummation of the Business Combination. The underwriters were not entitled to any interest accrued on the deferred underwriting discounts.

## **Critical Accounting Policies**

The preparation of financial statements and related disclosures in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements, and income and expenses during the periods reported. Actual results could materially differ from those estimates. We have identified the following as our critical accounting policies:

### Net Income Per Common Share

Net income per common share is computed by dividing net income applicable to common stockholders by the weighted average number of common shares outstanding during the period. An aggregate of 99,638,408 shares of Class A Common Stock subject to possible redemption at December 31, 2017 have been excluded from the calculation of basic income per common share since such shares, if redeemed, only participate in their pro rata share of the trust earnings. The Company has not considered the effect of the 34,500,000 warrants sold in the IPO (including the consummation of the over-allotment) and Private Placement Warrants to purchase 15,133,333 shares of the Company's Class A Common Stock in the calculation of diluted income per share, since their inclusion would be anti-dilutive.

#### Redeemable Common Stock

All of the 103,500,000 public shares contained a redemption feature which allowed for the redemption of Class A Common Stock under the Company's liquidation or tender offer/stockholder approval provisions. In accordance with FASB ASC 480, redemption provisions not solely within the control of the Company require the security to be classified outside of permanent equity. Ordinary liquidation events, which involve the redemption and liquidation of all of the entity's equity instruments, are excluded from the provisions of FASB ASC 480. Although the Company has not specified a maximum redemption threshold, its amended and restated certificate of incorporation provides that in no event will the Company redeem its public shares in an amount that would cause its net tangible assets to be less than \$5,000,001. Accordingly, at December 31, 2017, 99,638,408 of the 103,500,000 shares of Class A Common Stock were classified outside of permanent equity at their redemption value.

## Offering Costs

The Company complies with the requirements of FASB ASC 340-10-S99-1 and SEC Staff Accounting Bulletin Topic 5A — "Expenses of Offering." Offering costs of \$58,232,323, consisting primarily of underwriting discounts of \$56,925,000 (including \$36,225,000 of which is deferred), and \$1,307,323 of professional, filing, regulatory and other costs, were charged to additional paid-in capital.

#### Recent Accounting Pronouncements

The Company's management does not believe that any recently issued, but not yet effective, accounting pronouncements, if currently adopted, would have a material effect on the Company's financial statements.

## Item 7A. Quantitative and Qualitative Disclosures about Market Risk

As of December 31, 2017, we were not subject to any market or interest rate risk. The net proceeds of the IPO and the Private Placement, including amounts in the Trust Account, were invested in money market funds that meet certain conditions under Rule 2a-7 under the Investment Company Act and that invest only in direct U.S. government obligations. Due to the short-term nature of these investments, we believe there was no associated material exposure to interest rate risk.

### Item 8. Financial Statements and Supplementary Data

Reference is made to Pages F-1 through F-12 comprising a portion of this Annual Report on Form 10-K.

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## Supplementary Data (unaudited)

The following table presents summarized unaudited quarterly financial data for each of the four quarters in the year ended December 31, 2017. The data has been derived from our unaudited financial statements that, in management's opinion, include all adjustments (consisting of normal recurring adjustments) necessary for a fair presentation of such information when read in conjunction with the Financial Statements and Notes thereto. The results of operations for any quarter are not necessarily indicative of the results of operations for any future period.

	Firs	st Quarter	Sec	cond Quarter	Th	ird Quarter	For	ırth Quarter
Year ended December 31, 2017:								
General and administrative costs	\$	-	\$	336,853	\$	1,210,075	\$	681,838
Franchise taxes		-		45,000		45,000		60,000
Loss from operations		-		(381,853)	(1	1,255,075)		(741,838)
Interest income		30,880		1,659,114		2,256,423		2,545,384
Provision for income taxes		-		(575,748)		(773,998)		(869,884)
Net income.	\$	30,880	\$	701,513	\$	227,350	\$	933,662
Weighted average shares outstanding, basic								
(excluding shares subject to redemption)	26	,165,730	2	29,861,101	2	9,829,959	2	9,736,592
Weighted average shares outstanding, diluted		,375,000	12	29,375,000	12	29,375,000	12	9,375,000
Basic net income per share	\$	0.00	\$	0.02	\$	0.01	\$	0.03
Diluted net income per share	\$	0.00	\$	0.01	\$	0.00	\$	0.01
	Fir	st Quarter	Se	cond Quarter	Th	ird Quarter	For	ırth Quarter
For the period from November 16, 2016 (date of inception) to December 31, 2016:								
General and administrative costs	\$	-	\$	-	\$	-	\$	2,000
Loss from operations		-		-		-		(2,000)
Interest income		-		-		-		-
Net loss	\$	-	\$	-	\$	-	\$	(2,000)
Weighted average shares outstanding, basic and diluted		_		_		_		5,875,000
Basic and diluted net loss per share		-	\$	-	\$	-	\$	(0.00)

Item 9. Changes in and Disagreements with Accountants on Accounting and Financial Disclosure.
None.

#### Item 9A. Controls and Procedures.

## **Evaluation of Disclosure Controls and Procedures**

Disclosure controls and procedures are controls and other procedures that are designed to ensure that information required to be disclosed in our reports filed or submitted under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and

procedures designed to ensure that information required to be disclosed in company reports filed or submitted under the Exchange Act is accumulated and communicated to management, including our Chief Executive Officer and Chief Financial Officer, to allow timely decisions regarding required disclosure.

As required by Rules 13a-15 and 15d-15 under the Exchange Act, our Chief Executive Officer and Chief Financial Officer carried out an evaluation of the effectiveness of the design and operation of our disclosure controls and procedures as of December 31, 2017. Based upon their evaluation, our Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures (as defined in Rules 13a-15 (e) and 15d-15 (e) under the Exchange Act) were effective.

This annual report does not include a report of management's assessment regarding internal control over financial reporting or an attestation report of the company's registered public accounting firm due to a transition period established by rules of the Securities and Exchange Commission for newly public companies. During the most recently completed fiscal quarter, there has been no change in our internal control over financial reporting that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

## Item 9B. Other Information

None.

### PART III

#### Item 10. Directors, Executive Officers and Corporate Governance

Set forth below are the names, ages and positions of each of our directors and officers:

Name	Age	Position
James T. Hackett(1)	63	Executive Chairman of the Board and Chief Operating Officer—
		Midstream
Harlan H. Chappelle(2)	61	Chief Executive Officer and Director
Michael E. Ellis(2)	61	Chief Operating Officer—Upstream and Director
Michael A. McCabe	62	Chief Financial Officer
David Murrell	55	Vice President of Land and Business Development
Homer "Gene" Cole	53	Vice President and Chief Technology Officer
Ronald J. Smith	58	Vice President and Chief Accounting Officer
David M. Leuschen(1)	66	Director
Pierre F. Lapeyre, Jr.(1)	55	Director
William W. McMullen(2)	32	Director
Don Dimitrievich(2)	46	Director
William D. Gutermuth	66	Director
Jeffrey H. Tepper	51	Director
Diana J. Walters	54	Director
Donald R. Sinclair	60	Director

- (1) As a result of the Riverstone Contributor's ownership of our Series B Preferred Stock, the Riverstone Contributor is entitled to nominate directors to our board of directors for a period of up to five years following the Closing based on its and its affiliates, beneficial ownership of our Class A Common Stock. The Riverstone Contributor is entitled to nominate three directors to our board of directors, one of whom will be the Chairman of the Board, for so long as it and its affiliates own at least 15% of the outstanding Class A Common Stock. The vote of the Riverstone Contributor is the only vote required to elect such nominee to our board.
- As a result of each of Bayou City, HPS and AM Management owning a share of our Series A Preferred Stock, each of Bayou City, HPS and AM Management are entitled to nominate directors to our board of directors for a period of up to five years following the Closing based on their and their respective affiliates, beneficial ownership of our Class A Common Stock. For so long as (i) Bayou City and its affiliates own at least 10% of the outstanding Class A Common Stock, Bayou City is entitled to nominate one director who must be independent for NASDAQ purposes (unless the director to be nominated is William W. McMullen who need not be independent), (ii) HPS and its affiliates own at least 10% of the outstanding Class A Common Stock, HPS is entitled to nominate one director who must be independent for NASDAQ purposes and (iii) AM Management and its affiliates own at least 10% of the outstanding Class A Common Stock, AM Management is entitled to nominate two directors who need not be independent for NASDAQ purposes.

James T. Hackett became our Executive Chairman of the board of directors and Chief Operating Officer—Midstream immediately following the Closing. He has previously served as our Chief Executive Officer and director since March 2017. Mr. Hackett is a partner at Riverstone. Prior to joining Riverstone in 2013, Mr. Hackett served as the Chairman of the Board from 2006 to 2013 and the Chief Executive Officer from 2003 to 2012 of Anadarko Petroleum Corporation. Before joining Anadarko, Mr. Hackett served as President and Chief Operating Officer of Devon Energy Corporation, following its merger with Ocean Energy, where he had served as Chairman, President, and Chief Executive Officer. Mr. Hackett has held senior positions at Seagull, Duke Energy, and Pan Energy. He also held positions in engineering, finance and marketing in the midstream, oil field services, and power sectors of the energy industry. Mr. Hackett serves on the Board of Directors of Enterprise Products Holdings, LLC, Fluor Corporation (NYSE: FLR), National Oilwell Varco, Inc. (NYSE: NOV), Sierra Oil and Gas and Talen Energy Corporation and Crimson Resources. Mr. Hackett is a former Chairman of the Board of the Federal Reserve Bank of Dallas. Mr. Hackett received a Bachelor of Science degree from the University of Illinois in 1975 and an MBA and MTS from Harvard Business School in 1979 and 2016, respectively. Mr. Hackett was selected to serve on the board of directors due to his significant leadership experience and his extensive experience in the energy industry.

**Harlan H. Chappelle** became our Chief Executive Officer immediately following the Closing. He has previously served as the President, CEO and director of Alta Mesa since November 2004. Mr. Chappelle has over 30 years of experience in field operations, engineering, management, marketing and trading, acquisitions and divestitures and field re-development. He has worked for Louisiana Land & Exploration Company, Burlington Resources, Southern Company and Mirant. Mr. Chappelle retired as a Commander from the U.S. Navy Reserve. He has a Bachelor of Chemical Engineering from Auburn University and a Master of Science in Petroleum Engineering from The University of Texas at Austin. Mr. Chappelle's experience as our Chief Executive Officer since 2004 and over 30 years of experience in the oil and gas industry uniquely qualify him to serve on our board of directors.

Michael E. Ellis became our Chief Operating Officer—Upstream immediately following the Closing. Mr. Ellis founded Alta Mesa in 1987 after beginning his career with Amoco and previously served as our Chairman and Chief Operating Officer, as well as Vice President of Engineering. Mr. Ellis managed all day-to-day engineering and field operations of Alta Mesa. He built our asset base by starting with small earn-in exploitation projects, then progressively grew Alta Mesa with successive acquisitions of fields from major oil companies and consistent success in exploration and development drilling. He has over 30 years' experience in management, engineering, exploration and acquisitions and divestitures. Mr. Ellis holds a Bachelor of Science in Civil Engineering from West Virginia University. Because of his broad knowledge of, and experience with, oil and gas exploration and production, we believe Mr. Ellis is well qualified to serve on our board of directors.

Michael A. McCabe became our Chief Financial Officer immediately following the Closing. Mr. McCabe has served as Chief Financial officer and Vice President of Alta Mesa since 2006. Mr. McCabe joined Alta Mesa in September 2006 and became a director in March 2014. Mr. McCabe has over 25 years of corporate finance experience, with a focus on the energy industry. He has served in senior positions with Bank of Tokyo, Bank of New England and Key Bank. Mr. McCabe holds a Bachelor of Science in Chemistry and Physics from Bridgewater State University, a Master of Science in Chemical Engineering from Purdue University and a Master of Business Administration in Financial Management from Pace University.

**David Murrell** has served as our Vice President, Land and Business Development since 2006. Mr. Murrell has over 30 years of experience in Gulf Coast leasing, exploration and development programs, contract management and acquisitions and divestitures. He created a structured land management system for Alta Mesa, and built a team of division order analysts, lease analysts, landmen, and field representatives that has facilitated our growth. Mr. Murrell earned a Bachelor of Business Administration in Petroleum Land Management from the University of Oklahoma and is a Certified Professional Landman through the Association of Professional Landmen.

**Homer "Gene" Cole** joined Alta Mesa in 2007 and has served in the position of Vice President and Chief Technical Officer since August 2015 and became a director in August 2015. Mr. Cole has over 25 years of extensive domestic and international oilfield experience in management, well completions and well stimulation design and execution. He started his career with Schlumberger Dowell as a Field Engineer and served from 1986 to 2007 in numerous positions of increasing responsibility with Schlumberger in the areas of field operations, engineering and management. He has a Bachelor of Science in Petroleum Engineering from Marietta College.

Ronald J. Smith. Mr. Smith has been appointed to service as our Vice President and Chief Accounting Officer effective upon the Closing. Mr. Smith has over 35 years of accounting experience, primarily in the energy industry. Mr. Smith served as the Chief Accounting Officer of Alta Mesa from 2015 to the Closing. Mr. Smith began working for Alta Mesa in 2008 as the Controller. Mr. Smith has served in numerous senior level management positions including positions with Calpine Corporation and Mariner Energy. Mr. Smith holds a Bachelor of Science in Accounting from Robert Morris University, an MBA in Finance from the University of Houston and is a Certified Public Accountant.

**David M. Leuschen** became a director immediately following the Closing. Mr. Leuschen is a Founder of Riverstone and has been a Senior Managing Director since 2000. Prior to founding Riverstone, Mr. Leuschen was a Partner and Managing Director at Goldman Sachs and founder and head of the Goldman Sachs Global Energy and Power Group. Mr. Leuschen joined Goldman Sachs in 1977, became head of the Global Energy and Power Group in 1985, became a Partner of that firm in 1986 and remained with Goldman Sachs until leaving to found Riverstone in 2000. Mr. Leuschen also served as Chairman of the Goldman Sachs Energy Investment Committee, where he was responsible for screening potential capital commitments by Goldman Sachs in the energy and power industry and

was responsible for establishing and managing the firm's relationships with senior executives from leading companies in all segments of the energy and power industry. Mr. Leuschen serves as a non-executive board member of Riverstone Energy Limited (LSE: REL) since May 2013, a non-executive board member of Centennial Resource Development, Inc. since October 2016 and serves on the boards of directors or equivalent bodies of a number of private Riverstone portfolio companies and their affiliates. In 2007, Mr. Leuschen, along with Riverstone and The Carlyle Group ("Carlyle"), became the subject of an industry-wide inquiry by the Office of the Attorney General of the State of New York (the "Attorney General") relating to the use of placement agents in connection with investments by the New York State Common Retirement Fund ("NYCRF") in certain funds, including funds that were jointly developed by Riverstone and Carlyle. In June 2009, Riverstone entered into an Assurance of Discontinuance with the Attorney General to resolve the matter and agreed to make a restitution payment of \$30 million to the New York State Office of the Attorney General for the benefit of NYCRF. Mr. Leuschen also entered into an Assurance of Discontinuance with the Attorney General in December 2009 and agreed that Riverstone and/or Mr. Leuschen would make a restitution payment of \$20 million to the New York State Office of the Attorney General for the benefit of NYCRF. Mr. Leuschen has received an MBA from Dartmouth's Amos Tuck School of Business and an A.B. degree from Dartmouth College. Mr. Leuschen was selected to serve on the board of directors due to his extensive mergers and acquisitions, financing and investing experience in the energy and power industry.

**Pierre F. Lapeyre, Jr.** became a director immediately following the Closing. Mr. Lapeyre is a Founder of Riverstone and has been a Senior Managing Director since 2000. Prior to founding Riverstone, Mr. Lapeyre was a Managing Director of Goldman Sachs in its Global Energy and Power Group. Mr. Lapeyre joined Goldman Sachs in 1986 and spent his 14-year investment banking career focused on energy and power, particularly the midstream, upstream and energy service sectors. Mr. Lapeyre serves as a non-executive board member of Riverstone Energy Limited (LSE: REL) since May 2013, a non-executive board member of Centennial Resource Development, Inc. since October 2016 and serves on the boards of directors or equivalent bodies of a number of private Riverstone portfolio companies and their affiliates. He has an MBA from the University of North Carolina at Chapel Hill and a B.S. in Finance and Economics from the University of Kentucky. Mr. Lapeyre was selected to serve on the board of directors due to his extensive mergers and acquisitions, financing and investing experience in the energy and power industry.

William W. McMullen became a director immediately following the Closing. Mr. McMullen is the founder and managing partner of Bayou City Energy ("BCE"), an oil and gas focused private equity firm based in Houston, Texas. Mr. McMullen founded BCE in 2015 after successfully managing a smaller private equity vehicle, Bayou City Energy Partners ("BCEP"), focused on investments in the oil and gas sector. Prior to BCEP, Mr. McMullen served as Vice President at White Deer Energy, an oil and gas focused private equity firm. Before White Deer Energy, Mr. McMullen served as an Associate at Denham Capital. Prior to Denham Capital, Mr. McMullen served as an Analyst in UBS Investment Bank's Global Energy group. Mr. McMullen earned his Bachelor's degree in Economics, with Honors, from Harvard University. Because of his broad knowledge of, and experience with, oil and gas investments, we believe Mr. McMullen is well qualified to serve on our board of directors.

**Don Dimitrievich** became a director of the Company immediately following the Closing. Mr. Dimitrievich is a Managing Director at HPS and is responsible for the energy and power portfolio. Prior to joining HPS in 2012, Mr. Dimitrievich was a Managing Director of Citi Credit Opportunities, a credit-focused principal investment group. At Citi Credit Opportunities, Mr. Dimitrievich oversaw the energy and power portfolio and invested in mezzanine, special situation and equity co-investments, and secondary market opportunities. Prior to joining Citi, Mr. Dimitrievich worked in the New York office of Skadden, Arps, Slate, Meagher & Flom LLP from 1998 to 2004 focusing on energy M&A and capital markets transactions. Mr. Dimitrievich has a law degree magna cum laude from McGill University in Montreal, Canada and earned a chemical engineering degree with Great Distinction from Queen's University in Kingston, Canada. Mr. Dimitrievich currently serves on the following Boards: Blue Ridge Mountain Resources, Inc., Expro International Group Holdings Ltd., Glacier Oil & Gas Corp., Marquis Resources, LLC and Upstream Exploration LLC. Mr. Dimitrievich was selected to serve on the board of directors due to his significant mergers and acquisitions, financing and investing experience in the energy and power industry.

**William D. Gutermuth** has been a director since March 2017. Mr. Gutermuth is the Founder and Chairman of Bluegrass Capital LLC, a privately owned investment and consulting firm. Since January 1, 2015, he has devoted substantially all of his professional time and energies to Bluegrass Capital. Prior to that, Mr. Gutermuth was an

equity partner at Bracewell & Giuliani LLP and its predecessor firm, Bracewell & Patterson, LLP, where he practiced corporate and transactional law for almost 35 years. Mr. Gutermuth's legal career focused principally on mergers and acquisitions, particularly in the energy industry, as well as most aspects of corporate finance and corporate governance. Mr. Gutermuth chaired Bracewell & Giuliani's worldwide Corporate and Securities Practice from 1999 to 2005 and served as a member of the Business Group Executive Committee from 2005 to 2007, as well as serving in other leadership positions within the law firm throughout his career. Mr. Gutermuth served as a director of Main Street Capital Corporation (NYSE: MAIN), a publicly traded business development company, from 2007 to 2012 and on the Compensation and Nominating and Governance Committees during his tenure as a director. Mr. Gutermuth also served as a director of Silver Run Acquisition Corporation (NASDAQ: SRAQ) from its inception in November 2015 until the completion of its acquisition of Centennial Resource Production, LLC in October 2016. Mr. Gutermuth holds a B.S. in Political Science from Vanderbilt University and a J.D. from Vanderbilt University School of Law. Mr. Gutermuth was selected to serve on the board of directors due to his significant leadership experience and his extensive merger and acquisition experience.

**Jeffrey H. Tepper** has been a director since March 2017. Mr. Tepper is a Founder of JHT Advisors LLC, a mergers and acquisitions advisory and investment firm. From 1990 to 2013, Mr. Tepper served in a variety of senior management and operating roles at the investment bank Gleacher & Company, Inc. and its predecessors and affiliates ("Gleacher"). Mr. Tepper is experienced in mergers and acquisitions, corporate finance, leveraged finance and asset management. Mr. Tepper was Head of Investment Banking and a member of the Management Committee while at Gleacher. Mr. Tepper led numerous investment banking transactions on behalf of clients in a variety of industries but with a specialty in financial services and asset management. Mr. Tepper also served as Gleacher's Chief Operating Officer, overseeing operations, compliance, technology and financial reporting. In 2001, Mr. Tepper co-founded Gleacher's asset management activities and served as President. Mr. Tepper served on the Investment Committees of Gleacher Mezzanine and Gleacher Fund Advisors. Between 1997 and 1999, Mr. Tepper served as Managing Director of and Chief Operating Officer of Gleacher NatWest Inc. (a predecessor to Gleacher Partners). Mr. Tepper was part of the senior management team of Gleacher NatWest with oversight responsibility for middle-market senior and subordinated debt, high-yield and equity principal activities. Between 1987 and 1990, Mr. Tepper was employed by Morgan Stanley & Co. as a financial analyst in the mergers and acquisitions and merchant banking departments. Mr. Tepper also served as a director of Silver Run Acquisition Corporation (NASDAQ: SRAQ) from its inception in November 2015 until the completion of its acquisition of Centennial Resource Production, LLC in October 2016 and has served as a director of Centennial Resource Development. Inc. (NASDAQ: CDEV) since October 2016. Mr. Tepper received an MBA from Columbia Business School and a B.S. in Economics from The Wharton School of the University of Pennsylvania with concentrations in finance and accounting. Mr. Tepper was selected to serve on the board of directors due to his significant investment and financial experience.

Diana J. Walters has been a director since March 2017. Ms. Walters has 30 years of experience in the natural resources sector, as an investment manager and equity investor, as an investment banker and in operating roles. Ms. Walters has been the owner and sole manager of 575 Grant, LLC, a company that provides advisory services in the field of natural resources, since 2014. She served as the President and Chief Executive Officer of Liberty Metals & Mining Holdings, LLC and a member of senior management of Liberty Mutual Asset Management from January 2010 to September 2014. She was a Managing Partner of Eland Capital, LLC, a natural resources advisory firm founded by her, from 2007 to 2010. Ms. Walters has extensive investment experience with both debt and equity through various previous leadership roles at Credit Suisse, HSBC and other firms. She also served previously as Chief Financial Officer of Tatham Offshore Inc., an independent oil and gas company with assets in the Gulf of Mexico. Ms. Walters also served as a director of Silver Run Acquisition Corporation (NASDAQ: SRAQ) from its inception in November 2015 until the completion of its acquisition of Centennial Resource Production, LLC in October 2016. Ms. Walters currently serves on the board of directors of Platinum Group Metals (NYSE: PLG) and Electrum Special Acquisition Corporation (NASDAO: ELECU). Ms. Walters graduated with Honors from the University of Texas at Austin with a B.A. in Plan II Liberal Arts and an M.A. in Energy and Mineral Resources. Ms. Walters was selected to serve on the board of directors due to her significant investment and operating experience in the energy industry.

**Donald R. Sinclair** became become a director immediately following the Closing. Mr. Sinclair has over 30 years of experience in the oil and gas industry, with a focus on marketing and trading, particularly in the midstream sector. Mr. Sinclair currently serves as the Chairman of the Board of Directors and President of WTX Pumping

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Services LLC. He also currently serves as a senior advisor to Anadarko Petroleum Corporation and as a senior advisor to Western Gas Equity Holdings, LLC ("WES GP"), the general partner of Western Gas Equity Partners LP. From 2009 to 2017, Mr. Sinclair served as the President and Chief Executive Officer of WES GP and as a member of the board of directors of WES GP. From 2010 to 2016, he also served as the Vice President and Senior Vice President of Anadarko Petroleum Corporation. In 2003, Mr. Sinclair co-founded Ceritas Energy, LLC ("Ceritas"), and served as the President and Chief Executive Officer of Ceritas from 2003 to 2009. From 1998 to 2003, Mr. Sinclair was involved in energy industry consulting and the management of personal business. From 1997 to 1998, he served as the President of Duke Energy Trading and Marketing LLC ("Duke"). Prior to joining Duke, Mr. Sinclair served as Senior Vice President of Tenneco Energy, a unit of Tenneco Inc. ("Tenneco"), and as President of Tenneco Energy Resources Corporation. Prior to joining Tenneco, Mr. Sinclair also served for eight years in various officer positions with Dynegy Inc. (formerly NGC Corporation), including as Senior Vice President and Chief Risk Officer, during which time he was in charge of all risk management activities and commercial operations. Mr. Sinclair earned a Bachelor of Business Administration degree from Texas Tech University. Mr. Sinclair was selected to serve on the board of directors due to his significant leadership experience and his extensive investment experience in the oil and gas industry.

#### **Board of Directors and Terms of Office of Officers and Directors**

On the Closing Date, in connection with the Business Combination, the size of the Company's board of directors (the "Board") was increased from four members to eleven members. Messrs. William D. Gutermuth, Donald R. Sinclair and David M. Leuschen were appointed to serve as Class I directors, with terms expiring at the Company's annual meeting of stockholders in 2018; Messrs. Jeffrey H. Tepper, Michael E. Ellis and Pierre F. Lapeyre, Jr. and Ms. Diana J. Walters were appointed to serve as Class II directors, with a term expiring at the Company's annual meeting of stockholders in 2019; and Messrs. James T. Hackett, Harlan H. Chappelle, Don Dimitrievich and William W. McMullen were appointed to serve as Class III directors, with a term expiring at the Company's annual meeting of stockholders in 2020.

Since the beginning of the Company's last fiscal year through the present, there have been no transactions with the Company, and there are currently no proposed transactions with the Company, in which the amount involved exceeds \$120,000 and in which any director had or will have a direct or indirect material interest within the meaning of Item 404(a) of Regulation S-K. No arrangement or understanding exists between any director and any other person pursuant to which such director was selected as a director of the Company.

#### *Independence of Directors*

Under the listing rules of NASDAQ, we are required to have a majority of independent directors serving on our Board. The Company's Board has determined that Ms. Diana J. Walters and Messrs. Don Dimitrievich, William D. Gutermuth, Jeffrey H. Tepper, Donald R. Sinclair, David M. Leuschen and Pierre F. Lapeyre, Jr. are independent within the meaning of NASDAQ Rule 5605(a)(2).

Bayou City, HPS and AM Management own the only outstanding shares of our Series A Preferred Stock. For so long as the Series A Preferred Stock remains outstanding, the holders of the Series A Preferred Stock are entitled to nominate and elect directors to our board of directors for a period of five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock as follows:

Other Requirements	Designation Right
Bayou City and its affiliates	
• at least 10%	one director who must be independent for purposes of the listing rules of NASDAQ (unless the director to be nominated is William W.
	McMullen who need not be independent)
HPS and its affiliates	
• at least 10%	one director who must be independent for purposes of the listing rules of NASDAQ
AM Management and its affiliates	

	er / Beneficial Ownership and er Requirements	Designation Right
•	at least 10%	two directors who need not be independent for purposes of the listing rules of NASDAQ
•	less than 10% but at least 5% and either Hal Chappelle or Michael Ellis is a member of our management	one director who need not be independent for purposes of the listing rules of NASDAQ

The Riverstone Contributor owns the only outstanding share of our Series B Preferred Stock. For so long as the Series B Preferred Stock remains outstanding, the holder of the Series B Preferred Stock is entitled to nominate and elect directors to our board of directors for a period of five years following the Closing based on its and its affiliates' beneficial ownership of Class A Common Stock as follows:

	der / Beneficial Ownership and ner Requirements	Designation Right
Riv	verstone Contributor and its affiliates	
•	at least 15%	three directors (one of whom will be the Chairman of the Board)
•	less than 15% but at least 10%	two directors (one of whom will be the Chairman of the Board)
•	less than 10% but at least 5%	one director (who may be the Chairman of the Board if such person is
		Jim Hackett)

Officers are appointed by the board of directors and serve at discretion of the board, rather than for specific terms of office.

#### **Board Committees**

Following the Closing, the standing committees of the Company's Board consist of an audit committee (the "Audit Committee"), a compensation committee (the "Compensation Committee") and a nominating and corporate governance committee (the "Nominating and Corporate Governance Committee"). Each of the committees reports to the Board. The composition, duties and responsibilities of these committees are set forth below.

*Audit Committee*. The principal functions of the Company's Audit Committee are detailed in the Company's Audit Committee charter, which is available on the Company's website, and include:

- the appointment, compensation, retention, replacement, and oversight of the work of the independent auditors and any other independent registered public accounting firm engaged by the Company;
- pre-approving all audit and permitted non-audit services to be provided by the independent auditors or any other registered public accounting firm engaged by the Company, and establishing pre-approval policies and procedures;
- reviewing and discussing with the independent auditors all relationships the auditors have with the Company in order to evaluate their continued independence;
- setting clear hiring policies for employees or former employees of the independent auditors;
- setting clear policies for audit partner rotation in compliance with applicable laws and regulations;
- obtaining and reviewing a report, at least annually, from the independent auditors describing (i) the independent auditor's internal quality-control procedures and (ii) any material issues raised by the most recent internal quality-control review, or peer review, of the audit firm, or by any inquiry or investigation by governmental or professional authorities within the preceding five years respecting one or more independent audits carried out by the firm and any steps taken to deal with such issues;
- reviewing and approving any related party transaction required to be disclosed pursuant to Item 404 of Regulation S-K promulgated by the SEC prior to us entering into such transaction; and
- reviewing with management, the independent auditors and our legal advisors, as appropriate, any legal, regulatory or compliance matters, including any correspondence with regulators or government agencies

and any employee complaints or published reports that raise material issues regarding our financial statements or accounting policies and any significant changes in accounting standards or rules promulgated by the Financial Accounting Standards Board, the SEC or other regulatory authorities.

Under the NASDAQ listing standards and applicable SEC rules, the Company is required to have at least three members of the Audit Committee, all of whom must be independent. Following the Closing, our Audit Committee consists of Messrs. William D. Gutermuth and Jeffrey H. Tepper and Ms. Diana J. Walters, with Ms. Diana J. Walters serving as the Chair. We believe that Messrs. William D. Gutermuth and Jeffrey H. Tepper and Ms. Diana J. Walters qualify as independent directors according to the rules and regulations of the SEC with respect to audit committee membership. We also believe that Diana J. Walters qualifies as our "audit committee financial expert," as such term is defined in Item 401(h) of Regulation S-K.

Compensation Committee. The principal functions of the Company's Compensation Committee are detailed in the Company's Compensation Committee charter, which is available on the Company's website, and include:

- reviewing and approving on an annual basis the corporate goals and objectives relevant to the Company's Chief Executive Officer's compensation, evaluating its Chief Executive Officer's performance in light of such goals and objectives and determining and approving the remuneration (if any) of its Chief Executive Officer based on such evaluation;
- reviewing and approving on an annual basis the compensation of all of the Company's other officers;
- reviewing on an annual basis the Company's executive compensation policies and plans;
- implementing and administering the Company's incentive compensation equity-based remuneration plans;
- assisting management in complying with the Company's proxy statement and annual report disclosure requirements;
- approving all special perquisites, special cash payments and other special compensation and benefit arrangements for the Company's officers and employees;
- if required, producing a report on executive compensation to be included in the Company's annual proxy statement; and
- reviewing, evaluating and recommending changes, if appropriate, to the remuneration for directors.

Under the NASDAQ listing standards, the Company is required to have a Compensation Committee, all of whom must be independent. Following the Closing, our Compensation Committee consists of Messrs. Donald R. Sinclair and Jeffrey H. Tepper and Ms. Diana J. Walters, with Mr. Donald R. Sinclair serving as the Chair. We believe that Messrs. Donald R. Sinclair and Jeffrey H. Tepper and Ms. Diana J. Walters qualify as independent directors according to the rules and regulations of the NASDAQ with respect to compensation committee membership.

Nominating and Corporate Governance Committee. The principal functions of the Company's Nominating and Corporate Governance Committee are detailed in the Company's Nominating and Corporate Governance Committee charter, which is available on the Company's website, and include:

- assisting the Board in identifying individuals qualified to become members of the Board, consistent with criteria approved by the Board;
- recommending director nominees for election or for appointment to fill vacancies;
- recommending the election of officer candidates;
- monitoring the independence of Board members;
- ensuring the availability of director education programs; and
- advising the Board about appropriate composition of the Board and its committees.

The Nominating and Corporate Governance Committee also develops and recommends to the Board corporate governance principles and practices and assists in implementing them, including conducting a regular review of our corporate governance principles and practices. The Nominating and Corporate Governance Committee oversees the annual performance evaluation of the Board and the committees of the Board and makes a report to the Board on succession planning.

Following the Closing, our Nominating and Corporate Governance Committee consists of Messrs. Donald R. Sinclair, Jeffrey H. Tepper and Ms. Diana J. Walters, with Mr. Jeffrey H. Tepper serving as the Chair.

## Section 16(a) Beneficial Ownership Reporting Compliance

Section 16(a) of the Exchange Act requires executive officers and directors of the Company and persons who beneficially own more than 10% of a class of our equity securities registered pursuant to Section 12 of the Exchange Act to file certain reports with the SEC and the NASDAQ concerning their beneficial ownership of such securities.

Based solely on a review of the copies of reports on Forms 3, 4 and 5 and amendments thereto furnished to us and written representations from the executive officers and directors of the Company, we believe that during 2017, the officers and directors of the Company and beneficial owners of more than 10% of our equity securities registered pursuant to Section 12 were in compliance with the applicable requirements of Section 16(a).

## **Code of Ethics**

We have adopted a Code of Ethics applicable to our directors, officers and employees. We have posted a copy of our Code of Ethics on our website www.altamesa.net. In addition, a copy of the Code of Ethics will be provided without charge upon request from us. We intend to disclose any amendments to or waivers of certain provisions of our Code of Ethics in a Current Report on Form 8-K.

## **Compensation Committee Interlocks and Insider Participation**

None of our officers currently serves, or in the past year has served, as a member of the board of directors or compensation committee of any entity that has one or more officers serving on our board of directors.

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# **Item 11. Executive Compensation**

## **Compensation Discussion and Analysis**

Other than as described below, none of our officers or directors have received any cash compensation from us for services rendered to us for the year ended December 31, 2017. Since our formation through December 31, 2017, we have not granted any stock options or stock appreciation rights or any other awards under long-term incentive plans to any of our officers or directors. Commencing on March 29, 2017 through February 8, 2018, we paid affiliate of our Sponsor a total of \$10,000 per month for office space, utilities and secretarial support. This arrangement has been agreed to for our benefit and is not intended to provide compensation in lieu of a salary or other remuneration. We believe the \$10,000 per month fee is at least as favorable as we could have obtained from an unaffiliated third party for the services. Other than the \$10,000 per month fee to our Sponsor's affiliate, no compensation of any kind, including finder's and consulting fees, has been paid to our Sponsor, officers and directors, or any of their respective affiliates, for services rendered prior to or in connection with the completion of an initial business combination. However, our Sponsor, officers and directors, or any of their respective affiliates, have been reimbursed for any out-of-pocket expenses incurred in connection with activities on our behalf, such as identifying potential target businesses and performing due diligence on suitable business combinations. Our audit committee will review on a quarterly basis all payments that were made to our Sponsor, officers, directors or their affiliates.

In connection with the Business Combination, we adopted a Long Term Incentive Plan and entered into employment agreements with our officers. A description of the Long Term Incentive Plan is included in our Definitive Proxy Statement on Schedule 14A filed with the SEC on January 19, 2018. The new employment agreements and grants made under the Long Term Incentive Plan are described in our Form 8-K filed with the SEC on February 9, 2018.

# Item 12. Security Ownership of Certain Beneficial Owners and Management and Related Stockholder Matters

The following table sets forth information known to the Company regarding ownership of shares of voting securities of the Company, which consists of Class A Common Stock and Class C Common Stock, as of March [ ● ], 2018:

- each person who is known by the Company to own beneficially more than 5% of the outstanding shares of the Company's voting securities;
- each of the Company's current executive officers and directors; and
- all current executive officers and directors of the Company, as a group.

Beneficial ownership is determined according to the rules of the SEC, which generally provide that a person has beneficial ownership of a security if he, she or it possesses sole or shared voting or investment power over that security or has the right to acquire such securities within 60 days, including options and warrants that are currently exercisable or exercisable within 60 days.

The beneficial ownership of voting securities of the Company is based on 382,774,128 shares of Class A Common Stock and Class C Common Stock issued and outstanding in the aggregate as of March [ ● ], 2018.

Unless otherwise indicated, we believe that all persons named in the table below have sole voting and investment power with respect to all shares of voting securities beneficially owned by them.

	Number of Shares of	
Name and Address of Beneficial Owners(1)	Voting Securities	Percent of Class %
5% or Greater Stockholders		
Investment vehicles affiliated with Riverstone Holdings(2)	85,776,000	22.4%
Highfields Capital Management(3)	11,500,000	3.0%
Orbis Allan Gray LTD(4)	11,286,508	2.9%
Baupost Group LLC(5)	6,615,552	1.7%

Name and Address of Beneficial Owners(1)	Number of Shares of Voting Securities	Percent of Class %
High Mesa Holdings, LP(6)(8)	138,402,398	36.2%
KFM Holdco, LLC(7)(8)	55,000,000	14.4%
Directors and Executive Officers	22,000,000	1,
James T. Hackett	_	_
Harlan H. Chappelle	_	_
Michael E. Ellis(6)(8)	_	_
Michael A. McCabe	_	_
David M. Leuschen(2)	_	_
Pierre F. Lapeyre, Jr.(2)	_	_
William W. McMullen		_
Don Dimitrievich	_	_
William D. Gutermuth	33,000	*
Jeffrey H. Tepper	33,000	*
Diana J. Walters	33,000	*
Donald R. Sinclair	_	_
David Murrell	_	_
Homer "Gene" Cole	_	_
Ronald J. Smith	_	_
All directors and executive officers, as a group (15 individuals)	99,000	*

<sup>\*</sup> Less than one percent.

- (3) Based on information contained in Schedule 13G filed on April 4, 2017 by Highfields Capital Management LP ("Highfields"). Highfields' address is 200 Clarendon Street, 59th Floor, Boston, Massachusetts 02116.
- (4) Based on information contained in Schedule 13G filed on April 10, 2017 by Orbis Investment Management Limited ("OIML") and Orbis Investment Management (U.S.), LLC ("OIMUS"). OIML's address is Orbis

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<sup>(1)</sup> Unless otherwise noted, the business address of each of the following entities or individuals is c/o Alta Mesa Resources, Inc., 15021 Katy Freeway, Suite 400, Houston, Texas 77094.

Includes 16,548,894 shares of Class A Common Stock held of record by the Sponsor, 18,522,000 shares of Class A Common Stock held of record by Riverstone VI SR II Holdings, L.P. ("SR II Holdings"), 25,857,148 shares of Class A Common Stock held by Riverstone AMR Partners, L.P. ("AMR Partners"), 1,720,243 shares of Class A Common Stock held of record by Riverstone AMR Partners-U, LLC ("AMR Partners-U"), 3,127,715 shares of Class A Common Stock held of record by Riverstone AMR Partners-T, L.P. ("AMR Partners-T") and 20,000,000 shares of Class C Common Stock held of record by Riverstone VI Alta Mesa Holdings, L.P. ("Riverstone Contributor" and, together with the Sponsor, SR II Holdings, AMR Partners, AMR Partners-U and AMR Partners-T, the "Riverstone Funds"). David M. Leuschen and Pierre F. Lapeyre, Jr. are the managers of Riverstone Management Group, L.L.C. ("Riverstone Management"), which is the general partner of Riverstone/Gower Mgmt Co Holdings, L.P. ("Riverstone/Gower"), which is the sole member of Riverstone Holdings LLC ("Holdings"), which is the sole shareholder of Riverstone Energy GP VI Corp, which is the managing member of Riverstone Energy GP VI, LLC ("Riverstone Energy GP"") which is the general partner of Riverstone Energy Partners VI, L.P., which is the general partner of AMR Partners, the manager of AMR Partners-U and the managing member of Riverstone Energy VI Holdings GP, LLC, which is the general partner of each of the Riverstone Contributor and SR II Holdings, which is the sole and managing member of Silver Run. Riverstone Energy GP is also the sole member of Riverstone Energy Partners VI (Non-U.S.), LLC, which is the general partner of AMR Partners-T, L.P. Riverstone Energy GP is managed by a managing committee consisting of Pierre F. Lapeyre, Jr., David M. Leuschen, E. Bartow Jones, N. John Lancaster, Baran Tekkora and Robert M. Tichio. As such, each of Riverstone Energy GP, Riverstone Energy GP VI Corp, Holdings, Riverstone/Gower, Riverstone Management, Mr. Leuschen and Mr. Lapeyre may be deemed to have or share beneficial ownership of the securities held directly by the Riverstone Funds. Each such entity or person disclaims any such beneficial ownership. The business address of each of these entities and individuals is c/o Riverstone Holdings LLC, 712 Fifth Avenue, 36th Floor, New York, NY 10019.

- House, 25 Front Street, Hamilton Bermuda HM11 and OIMUS's address is 600 Montgomery Street, Suite 3800, San Francisco, CA 94111, USA.
- (5) Based on information contained on Form 13F filed on August 11, 2017 by Baupost Group L.L.C. ("Baupost"). Baupost's address is 10 St James Avenue, Suite 1700, Boston, MA 02116.
- The sole general partner of the Alta Mesa Contributor is High Mesa Holdings GP, LLC ("High Mesa GP"). High Mesa, Inc. ("High Mesa") holds a majority of the outstanding limited partner interests in the Alta Mesa Contributor and all of the outstanding limited liability company interests in High Mesa GP. The interests of the Alta Mesa Contributor are beneficially owned (either directly or through interests in High Mesa) by three groups, each consisting of affiliated parties: (i) AM MME Holdings, LP, Galveston Bay Resources Holdings, LP, Petro Acquisitions Holdings, LP, Petro Operating Company Holdings, Inc., Harlan H. Chappelle, Gene Cole, Mike McCabe, Dale Hayes, AM Equity Holdings, LP and MME Mission Hope, LLC (collectively, the "Management Holders"), (ii) HPS Investment Partners, LLC, Mezzanine Partners II Delaware Subsidiary, LLC, Offshore Mezzanine Partners Master Fund II, L.P., Institutional Mezzanine Partners II Subsidiary, L.P., AP Mezzanine Partners II, L.P., The Northwestern Mutual Life Insurance Company, The Northwestern Mutual Life Insurance Company for its Group Annuity Separate Account, Northwestern Mutual Capital Strategic Equity Fund III, LP, KCK-AMIH, Ltd. and United Insurance Company of America, Jade Real Assets Fund, L.P. (collectively, the "HPS Alta Mesa Holders") and (iii) Bayou City Energy Management, LLC, BCE-MESA Holdings, LLC, and BCE-AMH Holdings, LLC (collectively, the "Bayou City Holders"). The Class C Common Stock owned by the Alta Mesa Contributor is subject to a voting agreement pursuant to which the Alta Mesa Contributor will vote the shares of Class C Common Stock proportionately in accordance with the express direction of the HPS Alta Mesa Holders, the Bayou City Holders and the Management Holders, respectively, based upon the relative ownership in the Alta Mesa Contributor of each such group. Mr. Ellis (who is our Chief Operating Officer—Upstream and one of our directors), through his ownership in AM MME Holdings, LP, Galveston Bay Resources Holdings, LP, Petro Acquisitions Holdings, LP, Petro Operating Company Holdings, Inc. and AM Equity Holdings, LP, will effectively control the vote of the Management Holders, and as a result, may be deemed to beneficially own the Class C Common Stock beneficially owned by each such entity. William W. McMullen (who is one of our directors) through his ownership of the Bayou City Holders may be deemed to beneficially own the shares beneficially owned by the Bayou City Holders. Mr. Ellis, Mr. McMullen, the Management Holders, the HPS Alta Mesa Holders and the Bayou City Holders disclaim beneficial ownership of the shares of the Alta Mesa Contributor and the other Alta Mesa Contributor holders except to the extent of their respective pecuniary interests therein.
- (7) The members of the Kingfisher Contributor are (i) ARM-M I, LLC, a Delaware limited liability company ("ARMMI"), (ii) HMS Kingfisher HoldCo, LLC, a Delaware limited liability company ("HMS"), and (iii) Mezzanine Partners II Delaware Subsidiary, LLC, a Delaware limited liability company, KFM Offshore, LLC, a Delaware limited liability company, KFM Institutional, LLC, a Delaware limited liability company, AP Mezzanine Partners II, L.P., a Delaware limited partnership, and Jade Real Assets Fund, L.P., a Delaware limited partnership, each of which is directly or indirectly managed by HPS Investment Partners, LLC (collectively, the "HPS Kingfisher Holders"). ARMMI, HMS and the HPS Kingfisher Holders disclaim beneficial ownership of the shares held by the Kingfisher Contributor, except to the extent of their respective pecuniary interests therein. The business address of the Kingfisher Contributor is 20329 State Highway 249, Suite 450, Houston, Texas, 77070.
- (8) Reflects shares of Class C Common Stock.

## Item 13. Certain Relationships and Related Transactions, and Director Independence

## **Certain Relationships and Related Transactions**

## **Founder Shares and Private Placement Warrants**

On November 21, 2016, our Sponsor purchased 11,500,000 shares of Class B Common Stock, the founder shares, from us, for an aggregate purchase price of \$25,000, or approximately \$0.002 per share. On March 2017, we effected a stock dividend of 14,375,000 shares of Class B Common Stock, resulting in our Sponsor holding an aggregate of 25,875,000 founder shares. In March 2017, our Sponsor transferred 33,000 founder shares to each of our then independent directors (together with our Sponsor, the "initial stockholders") at their original purchase price.

On February 9, 2018, all of the outstanding founder shares were automatically converted into shares of Class A Common Stock on a one-for-one basis in connection with the Closing.

On March 29, 2017, our Sponsor purchased from us 15,133,333 Private Placement Warrants at a price of \$1.50 per whole warrant (\$22,700,000 in the aggregate) in a private placement that occurred simultaneously with the closing of our IPO. Each whole Private Placement Warrant is exercisable for one whole share of Class A Common Stock at a price of \$11.50 per share. The Private Placement Warrants are non-redeemable and exercisable on a cashless basis so long as they are held by our Sponsor or its permitted transferees.

The founder shares and Private Placement Warrants and any shares of Class A Common Stock issued upon conversion or exercise thereof are subject to transfer restrictions pursuant to lock-up provisions in a letter agreement with us entered into by our sponsor, officers and directors. Those lock-up provisions provide that such securities are not transferable or salable (i) in the case of the founder shares, until the earlier of (A) one year after the completion of the Business Combination or (B) subsequent to the Business Combination, (x) if the last sale price of our Class A Common Stock equals or exceeds \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and the like) for any 20 trading days within any 30-trading day period commencing at least 150 days after the Business Combination, or (y) the date on which we complete a liquidation, merger, capital stock exchange, reorganization or other similar transaction that results in all of our stockholders having the right to exchange their shares of common stock for cash, securities or other property, and (ii) in the case of the Private Placement Warrants and the Class A Common Stock underlying such warrants, until 30 days after the completion of the Business Combination, except in each case (a) to our officers or directors, any affiliates or family members of any of our officers or directors, any members of our sponsor, or any affiliates of our sponsor, (b) in the case of an individual, by gift to a member of the individual's immediate family, to a trust, the beneficiary of which is a member of the individual's immediate family or an affiliate of such person, or to a charitable organization; (c) in the case of an individual, by virtue of laws of descent and distribution upon death of the individual; (d) in the case of an individual, pursuant to a qualified domestic relations order; (e) by private sales or transfers made in connection with the consummation of a business combination at prices no greater than the price at which the securities were originally purchased; (f) in the event of our liquidation prior to the completion of the Business Combination; (g) by virtue of the laws of Delaware or our sponsor's limited liability company agreement upon dissolution of our sponsor; (h) any Forward Transferee or (i) in the event of our liquidation, merger, capital stock exchange, reorganization or other similar transaction which results in all of our stockholders having the right to exchange their shares of common stock for cash, securities or other property subsequent to the completion of the Business Combination; provided, however, that in the case of clauses (a) through (e) and (h) these permitted transferees must enter into a written agreement agreeing to be bound by these transfer restrictions.

## **Forward Purchase Agreement**

In March 2017, we entered the Forward Purchase Agreement pursuant to which Fund VI Holdings agreed to purchase an aggregate of up to 40,000,000 shares of our Class A Common Stock, plus an aggregate of up to 13,333,333 warrants ("Forward Purchase Warrant"), for an aggregate purchase price of up to \$400,000,000 or \$10.00 per unit (collectively, "Forward Purchase Units"). Each Forward Purchase Warrant has the same terms as each of the Private Placement Warrants.

On February 9, 2018, the Fund VI Holdings purchased 40,000,000 units pursuant to the Forward Purchase Agreement for an aggregate purchase price of \$400 million.

## **Related Party Loans**

On November 22, 2016, the Sponsor agreed to loan us an aggregate of up to \$300,000 to cover expenses related to the IPO pursuant to a promissory note (the "2016 Note"). This loan is non-interest bearing and was payable on the earlier of March 31, 2017 or the completion of the IPO. On November 22, 2016, we borrowed \$300,000 under the 2016 Note. On March 29, 2017, the full \$300,000 balance of the 2016 Note was repaid to the Sponsor.

On September 27, 2017, the Sponsor agreed to loan us an aggregate of up to \$2,000,000 to cover expenses related to the Business Combination pursuant to a promissory note (the "2017 Note"). This loan was non-interest

bearing and payable on the earlier of March 29, 2019 or the date on which we consummate a business combination. On September 27, 2017, we borrowed \$1,500,000 under the 2017 Note. On December 27, 2017, the Company borrowed the remaining \$500,000 under the 2017 Note. On February 9, 2018, the full \$2,000,000 balance of the 2017 Note was repaid to the Sponsor.

## **Indemnity Agreements**

On the Closing Date, we entered into indemnity agreements with Messrs. David M. Leuschen, Pierre F. Lapeyre, Jr., William W. McMullen, Don Dimitrievich and Donald R. Sinclair, each of whom became a director following the Business Combination, and Messrs. Harlan H. Chappelle, Michael E. Ellis, Michael A. McCabe, David Murrell, Homer "Gene" Cole and Ronald J. Smith, each of who became executive officers and/or directors of the Company following the Business Combination. In addition, we amended the indemnity agreements previously entered into with Messrs. Jim T. Hackett, William D. Gutermuth and Jeffrey H. Tepper and Ms. Diana J. Walters to make certain changes to reflect the Closing. Each indemnity agreement provides that, subject to limited exceptions, and among other things, we will indemnify the director or executive officer to the fullest extent permitted by law for claims arising in his or her capacity as our director or officer.

## **Administrative Support Agreement**

On March 24, 2017, we entered into an administrative support agreement pursuant to which we agreed to pay an affiliate of our Sponsor a total of \$10,000 per month for office space, utilities and secretarial and administrative support. We paid the affiliate of our Sponsor \$90,000 for such services for the year ended December 31, 2017. Following the Closing, we no longer pay these monthly fees.

## Amended and Restated Limited Partnership Agreement of SRII Opco

In connection with the Closing of the Business Combination, we and the Contributors entered into SRII Opco's amended and restated agreement limited partnership agreement (the "A&R LP Agreement"). The operations of SRII Opco, and the rights and obligations of the holders of SRII Opco Common Units, are set forth in the A&R LP Agreement.

Appointment as General Partner. We are the sole member of and have ownership and voting control over SRII Opco GP, LLC, a Delaware limited liability company and sole general partner of SRII Opco (the "General Partner"). The General Partner is able to control all of the day-to-day business affairs and decision-making of SRII Opco without the approval of any other partner, unless otherwise stated in the A&R LP Agreement. As such, the General Partner, through its officers and directors, is responsible for all operational and administrative decisions of SRII Opco and the day-to-day management of SRII Opco's business. Pursuant to the terms of the A&R LP Agreement, the General Partner cannot, under any circumstances, be removed as the sole general partner of SRII Opco except by its election. The board of managers of the General Partner will consist of a subset of our Board and the officers of the General Partner will be a subset of our officers.

Compensation. The General Partner is not entitled to compensation for its services as general partner. The General Partner is entitled to reimbursement by SRII Opco for any reasonable out-of-pocket expenses incurred on behalf of SRII Opco, including all of our fees, expenses and costs of being a public company (including public reporting obligations, proxy statements, stockholder meetings, stock exchange fees, transfer agent fees, SEC and FINRA filing fees and offering expenses) and maintaining our corporate existence.

*Distributions.* The A&R LP Agreement allows for distributions to be made by SRII Opco to its partners on a pro rata basis out of "distributable cash" (as defined in the A&R LP Agreement). We expect SRII Opco may make distributions out of distributable cash periodically to the extent permitted by the debt agreements of SRII Opco and necessary to enable us to cover our operating expenses and other obligations, as well as to make dividend payments, if any, to the holders of our Class A Common Stock. In addition, the A&R LP Agreement generally requires SRII Opco to make pro rata distributions to its partners, including us, in an amount at least sufficient to allow us to pay our taxes.

SRII Opco Common Unit Redemption Right. The A&R LP Agreement provides a redemption right to the Contributors which entitles them to cause SRII Opco to redeem, from time to time, all or a portion of their SRII Opco Common Units for, at SRII Opco's option, newly-issued shares of our Class A Common Stock on a one-forone basis or a cash payment equal to the average of the volume-weighted closing price of one share of Class A Common Stock for the five trading days prior to the date the Contributors deliver a notice of redemption for each SRII Opco Common Unit redeemed (subject to customary adjustments, including for stock splits, stock dividends and reclassifications). In the event of a "reclassification event" (as defined in the A&R LP Agreement), the General Partner is to ensure that each SRII Opco Common Unit is redeemable for the same amount and type of property, securities or cash that a share of Class A Common Stock becomes exchangeable for or converted into as a result of such "reclassification event." Upon the exercise of the redemption right, the Contributors will surrender their SRII Opco Common Units to SRII Opco for cancellation. The A&R LP Agreement requires that we contribute cash or shares of our Class A Common Stock to SRII Opco in exchange for a number of SRII Opco Common Units in SRII Opco equal to the number of SRII Opco Common Units to be redeemed from the Contributor. SRII Opco will then distribute such cash or shares of our Class A Common Stock to such Contributor to complete the redemption. Upon the exercise of the redemption right, we may, at our option, effect a direct exchange of cash or our Class A Common Stock for such SRII Opco Common Units in lieu of such a redemption. Upon the redemption or exchange of SRII Opco Common Units held by a Contributor, a corresponding number of shares of Class C Common Stock will be cancelled.

Change of Control. In connection with the occurrence of a "general partner change of control" (as defined below), we have the right to require each partner of SRII Opco (other than us) to cause SRII Opco to redeem some or all of such partner's SRII Opco Common Units and a corresponding number of shares of Class C Common Stock, in each case, effective immediately prior to the consummation of the general partner change of control. From and after the date of such redemption, the SRII Opco Common Units and shares of Class C Common Stock subject to such redemption will be deemed to be transferred to us and each such partner will cease to have any rights with respect to the SRII Opco Common Units and shares of Class C Common Stock subject to such redemption (other than the right to receive shares of Class A Common Stock pursuant to such redemption). A "general partner change of control" will be deemed to have occurred if or upon: (i) the consummation of a sale, lease or transfer of all or substantially all of our assets (determined on a consolidated basis) to any person or "group" (as such term is used in Section 13(d)(3)) that has been approved by our stockholders and board of directors, (ii) a merger or consolidation of the Company with any other person (other than a transaction in which our voting securities outstanding immediately prior to the transaction continue to represent at least 50.01% of our or the surviving entity's total voting securities following the transaction) that has been approved by our stockholders and board of directors or (iii) subject to certain exceptions, the acquisition by any person or "group" (as such term is used in Section 13(d)(3)) of beneficial ownership of at least 50.01% of our voting securities, if recommended or approved by our board of directors or determined by our board of directors to be in our and our stockholders' best interests.

Maintenance of One-to-One Ratios. The A&R LP Agreement includes provisions intended to ensure that we at all times maintain a one-to-one ratio between (a) the number of outstanding shares of Class A Common Stock and the number of SRII Opco Common Units owned by us (subject to certain exceptions for certain rights to purchase our equity securities under a "poison pill" or similar shareholder rights plan, if any, certain convertible or exchangeable securities issued under our equity compensation plans and certain equity securities issued pursuant to our equity compensation plans (other than a stock option plan) that are restricted or have not vested thereunder) and (b) the number of outstanding shares of our Class C Common Stock and the number of SRII Opco Common Units owned by the Contributors. This construct is intended to result in the Contributors having a voting interest in us that is identical to the Contributors' economic interest in SRII Opco.

*Transfer Restrictions.* The A&R LP Agreement generally does not permit transfers of SRII Opco Common Units by partners, subject to limited exceptions. Any transferee of SRII Opco Common Units must assume, by operation of law or written agreement, all of the obligations of a transferring partner with respect to the transferred units, even if the transferee is not admitted as a partner of SRII Opco.

**Dissolution.** The A&R LP Agreement provides that the unanimous consent of all partners will be required to voluntarily dissolve SRII Opco. In addition to a voluntary dissolution, SRII Opco will be dissolved upon a change of control transaction under certain circumstances, as well as upon the entry of a decree of judicial dissolution or other circumstances in accordance with Delaware law. Upon a dissolution event, the proceeds of a liquidation will be

distributed in the following order: (i) first, to pay the expenses of winding up SRII Opco; (ii) second, to pay debts and liabilities owed to creditors of SRII Opco; and (iii) third, to the partners pro-rata in accordance with their respective percentage ownership interests in SRII Opco (as determined based on the number of SRII Opco Common Units held by a partner relative to the aggregate number of all outstanding SRII Opco Common Units).

Confidentiality. Each partner has agreed to maintain the confidentiality of SRII Opco's confidential information. This obligation excludes information independently obtained or developed by the partners, information that is in the public domain or otherwise disclosed to a partner, in either such case not in violation of a confidentiality obligation or disclosures required by law or judicial process or approved by our chief executive officer.

Indemnification and Exculpation. The A&R LP Agreement provides for indemnification of the General Partner and the officers and managers of the General Partner and their respective subsidiaries or affiliates and provides that, except as otherwise provided therein, we, as the general partner of SRII Opco, have the same fiduciary duties to SRII Opco and its partners as are owed to a corporation organized under Delaware law and its stockholders by its directors.

## **Registration Rights Agreements**

On March 23, 2017, we entered into a registration rights agreement (the "Sponsor Registration Rights Agreement") with our Sponsor and certain of our former and current directors, pursuant to which such parties are entitled to certain registration rights relating to (i) shares of our Class A Common Stock issued to our Sponsor and such former and current directors upon the conversion of their founder shares at the Closing and (ii) the Private Placement Warrants and warrants that may be issued upon conversion of working capital loans (and any shares of Class A Common Stock issuable upon the exercise of such warrants). In connection with the Closing, we and the Contributors entered into a Registration Rights Agreement (the "Business Combination Registration Rights Agreement" and, collectively with the Sponsor Registration Rights Agreement, the "Registration Rights Agreements"), pursuant to which we will be required to register for resale shares of Class A Common Stock issuable upon the future redemption or exchange of SRII Opco Common Units by the Contributors (collectively the "Contributor Shares"). Under the Forward Purchase Agreement, we are required to, within 30 calendar days after consummation of the Transactions, file a registration statement registering the resale of the securities issued to Fund VI Holdings thereunder.

The holders of a majority of the Registrable Securities (as defined in the Sponsor Registration Rights Agreement) under the Sponsor Registration Rights Agreement are entitled to make up to three demands, excluding short form demands, that we register the resale of such securities. Under the Business Combination Registration Rights Agreement, we are required to, within 30 calendar days after consummation of the Transactions, file a registration statement registering the resale of the Contributor Shares. Additionally, under the Business Combination Registration Rights Agreement, the Alta Mesa Contributor is entitled to demand six underwritten offerings, the Riverstone Contributor is entitled to demand three underwritten offerings and the Kingfisher Contributor is entitled to demand one underwritten offering, in each case if the offering is reasonably expected to result in gross proceeds of more than \$50 million.

The holders under the Registration Rights Agreements also have certain "piggy-back" registration rights with respect to registration statements and rights to require us to register for resale such securities pursuant to Rule 415 under the Securities Act. However, the Sponsor Registration Rights Agreement provides that we will not permit any registration statement filed under the Securities Act with respect to the founder shares and the Private Placement Warrants and the shares of Class A Common Stock underlying such Private Placement Warrants to become effective until termination of the applicable lock-up period, which occurs (i) in the case of the founder shares, on the earlier of (A) March 29, 2018, (B) if the last sale price of our Class A Common Stock equals or exceeds \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and other similar transactions) for any 20 trading days within any 30-trading day period commencing at least 150 days after the Closing Date, or (C) the date on which we complete a liquidation, merger, capital stock exchange, reorganization or other similar transaction that results in all of our stockholders having the right to exchange their shares of common stock for cash, securities or other property and (ii) in the case of the Private Placement Warrants and the shares of Class A Common Stock underlying such Private Placement Warrants, February 9, 2018.

We will bear the expenses incurred in connection with the filing of any such registration statements.

## Series A Certificate of Designation

Upon the Closing, we filed with the Secretary of State of the State of Delaware the Certificate of Designation of Series A Preferred Stock which sets forth the terms, rights, obligations and preferences of the Series A Preferred Stock that was issued to Bayou City, HPS, and AM Management, at the Closing.

Bayou City, HPS and AM Management own the only outstanding shares of our Series A Preferred Stock and may not transfer the Series A Preferred Stock or any rights, powers, preferences or privileges thereunder except to an affiliate (as defined in the SRII Opco LPA). The holders of the Series A Preferred Stock are not entitled to vote on any matter on which stockholders generally are entitled to vote. In addition, the holders are not entitled to any dividends from us but will be entitled to receive, after payment or provision for debts and liabilities and prior to any distribution in respect of our Class A Common Stock or any other junior securities, liquidating distributions in an amount equal to \$0.0001 per share of Series A Preferred Stock in the event of any voluntary or involuntary liquidation, dissolution or winding up of our affairs.

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The Series A Preferred Stock is not convertible into any other security of the Company, but is redeemable for the par value thereof by us upon the earlier to occur of (1) the fifth anniversary of the Closing Date, (2) the optional redemption of such Series A Preferred Stock at the election of the holder thereof or (3) upon a breach of the transfer restrictions described above. For so long as the Series A Preferred Stock remains outstanding, the holders of the Series A Preferred Stock are entitled to nominate and elect directors to our board of directors for a period of five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock as follows:

Other Requirements	Designation Right
Bayou City and its affiliates	
• at least 10%	one director who must be independent for purposes of the listing rules of NASDAQ (unless the director to be nominated is William W. McMullen who need not be independent)
HPS and its affiliates	
• at least 10%	one director who must be independent for purposes of the listing rules of NASDAQ
AM Management and its affiliates	
• at least 10%	two directors who need not be independent for purposes of the listing rules of NASDAQ
• less than 10% but at least 5% and either Hal Chappelle or Michael Ellis is a member of our management	one director who need not be independent for purposes of the listing rules of NASDAQ

The vote of Bayou City, HPS and AM Management will be the only vote required to elect such nominees to the board of directors (each such director, in such capacity, a "Series A Director"). So long as the Series A Preferred Stock remains outstanding, vacancies on our board of directors resulting from the death, resignation, retirement, disqualification or removal of a Series A Director will be filled only by the affirmative vote of the holder of the Series A Preferred Stock. We will have the right to cause the removal of the Series A Director from our board of directors immediately upon redemption of the Series A Preferred Stock as described above.

## Series B Certificate of Designation

Holder / Beneficial Ownershin and

Upon the Closing, we filed with the Secretary of State of the State of Delaware the Certificate of Designation of Series B Preferred Stock, which sets forth the terms, rights, obligations and preferences of the Series B Preferred Stock which was issued to the Riverstone Contributor at the Closing.

The Riverstone Contributor owns the only outstanding share of our Series B Preferred Stock, and may not transfer the Series B Preferred Stock or any rights, powers, preferences or privileges thereunder except to an affiliate (as defined in the SRII Opco LPA). The holder of the Series B Preferred Stock is not entitled to vote on any matter on which stockholders generally are entitled to vote. In addition, the holder is not entitled to any dividends from the Company but will be entitled to receive, after payment or provision for debts and liabilities and prior to any distribution in respect of our Class A Common Stock or any other junior securities, liquidating distributions in an amount equal to \$0.0001 per share of Series B Preferred Stock in the event of any voluntary or involuntary liquidation, dissolution or winding up of our affairs.

The Series B Preferred Stock is not convertible into any other security of the Company, but will be redeemable for the par value thereof by us upon the earlier to occur of (1) the fifth anniversary of the Closing Date, (2) the optional redemption of such Series B Preferred Stock at the election of the holder thereof or (3) upon a breach of the transfer restrictions described above. For so long as the Series B Preferred Stock remains outstanding, the holder of the Series B Preferred Stock will be entitled to nominate and elect directors to our board of directors

for a period of five years following the Closing based on its and its affiliates' beneficial ownership of Class A Common Stock as follows:

## Holder / Beneficial Ownership and Other Requirements

#### **Designation Right**

Riverstone	Contributor	and.	its	affiliates

- at least 15%
- less than 15% but at least 10%
- less than 10% but at least 5%

three directors (one of whom will be the Chairman of the Board) two directors (one of whom will be the Chairman of the Board) one director (who may be the Chairman of the Board if such person is Jim Hackett)

The vote of the Riverstone Contributor will be the only vote required to elect such nominees to the board of directors (each such director, in such capacity, a "Series B Director"). So long as the Series B Preferred Stock remains outstanding, vacancies on our board of directors resulting from the death, resignation, retirement, disqualification or removal of a Series B Director will be filled only by the affirmative vote of the holder of the Series B Preferred Stock. We will have the right to cause the removal of the Series B Director from our board of directors immediately upon redemption of the Series B Preferred Stock as described above.

#### **Management Services Agreement**

In connection with the Closing, Alta Mesa entered into a management services agreement (the "Management Services Agreement") with High Mesa. Under the Management Services Agreement, during the 180-day period following the Closing (the "Initial Term"), Alta Mesa will provide certain administrative, management and operational services necessary to manage the business of High Mesa and its subsidiaries (the "Services"), in each case, subject to and in accordance with an approved budget. Thereafter, the Management Services Agreement shall automatically renew for additional consecutive 180-day periods (each a "Renewal Term"), unless terminated by either party upon at least 90-days written notice to the other party prior to the end of the Initial Term or any Renewal Term. For a period of 60 days following the expiration of the term, Alta Mesa is obligated to assist High Mesa with the transition of the Services from Alta Mesa to a successor service provider. As compensation for the Services, including during any transition to a successor service provider, High Mesa will pay Alta Mesa each month (i) a management fee of \$10,000, (ii) an amount equal to our costs and expenses incurred in connection with providing the Services as provided for in the approved budget and (iii) an amount equal to our costs and expenses incurred in connection with any emergency

Alta Mesa is obligated to provide the Services in accordance with reasonable and prudent practices, as relevant to the Services, of the oil and gas industry, and in material compliance with all applicable laws; provided that Alta Mesa will only be liable under the Management Services Agreement for its own gross negligence, willful misconduct and/or fraud. Alta Mesa is only obligated to provide the Services under the Management Services Agreement to the extent that High Mesa has provided the funds necessary to undertake such Services.

Under the Management Services Agreement, High Mesa will have customary audit rights that will survive the termination or expiration of the Management Services Agreement. Each of High Mesa and Alta Mesa will have rights to terminate the Management Services Agreement prior to the expiration of the term (i) in the event of a sale or change of control of the other party, (ii) following an event related to bankruptcy of either party or (iii) following the other party's material breach. In addition, High Mesa will have the right to terminate the Management Services Agreement prior to the expiration of the term upon a sale or change of control of High Mesa.

## Tax Receivable Agreement

As described in "Risk Factors—Risks Related to the Company and the Business Combination" above, in the future, each of the TRA Holders may exchange their SRII Opco Common Units for shares of our Class A Common Stock (on a one-for-one basis, subject to customary conversion rate adjustments for stock splits, stock dividends and reclassification and other similar transactions) or for cash in certain circumstances, pursuant to the redemption right or our right to effect a direct exchange of SRII Opco Common Units under the SRII Opco LPA. SRII Opco will have in effect an election under Section 754 of Internal Revenue Code of 1986, as amended (the "Code") for itself (and for each of its direct or indirect subsidiaries that is treated as a partnership for U.S. federal income tax

purposes) effective for each taxable year in which an exchange of SRII Opco Common Units for shares of Class A Common Stock or cash occurs. Pursuant to this election under Section 754 of the Code, each future exchange of SRII Opco Common Units for Class A Common Stock or cash is expected to result in an adjustment to the tax basis of the tangible and intangible assets of SRII Opco, and these adjustments will be allocated to us. Adjustments to the tax basis of the tangible and intangible assets of SRII Opco described above would not have been available to us absent these exchanges of SRII Opco Common Units. The anticipated basis adjustments are expected to increase (for tax purposes) our share of the depreciation, depletion and amortization deductions of SRII Opco and may also decrease our gains (or increase our losses) on future dispositions of certain SRII Opco capital assets to the extent tax basis is allocated to those capital assets. Such increased deductions and losses and reduced gains may reduce the amount of tax that we would otherwise be required to pay in the future.

At the Closing, we entered into the Tax Receivable Agreement with SRII Opco and the Initial Limited Partners. This agreement generally provides for the payment by us of 85% of the amount of net cash savings, if any, in U.S. federal, state and local income tax that we actually realize (or are deemed to realize in certain circumstances) in periods after the Business Combination as a result of (i) certain tax basis increases resulting from the exchange of SRII Opco Common Units for Class A Common Stock (or, in certain circumstances, cash) pursuant to the redemption right or our right to effect a direct exchange of SRII Opco Common Units under the SRII Opco LPA, other than such tax basis increases allocable to assets held by Kingfisher or otherwise used in Kingfisher's midstream business, and (ii) interest paid or deemed to be paid by us as a result of, and additional tax basis arising from, any payments we make under the Tax Receivable Agreement. We will retain the benefit of the remaining 15% of these cash savings.

The payment obligations under the Tax Receivable Agreement are our obligations and not obligations of SRII Opco, and we expect that the payments we will be required to make under the Tax Receivable Agreement may be substantial. For purposes of the Tax Receivable Agreement, cash savings in tax generally are calculated by comparing our actual tax liability to the amount we would have been required to pay had we not been entitled to any of the tax benefits subject to the Tax Receivable Agreement. In other words, we would calculate our federal, state and local income liabilities as if no tax attributes arising from a redemption or direct exchange of SRII Opco Common Units had been transferred to us. The term of the Tax Receivable Agreement will continue until all such tax benefits have been utilized or have expired, unless we exercise our right to terminate the Tax Receivable Agreement or the Tax Receivable Agreement is otherwise terminated.

The actual increase in tax basis will vary depending upon the timing of the exchanges, the price of Class A Common Stock at the time of each exchange, the extent to which such exchanges are taxable transactions and the amount of the exchanging TRA Holder's tax basis in its SRII Opco Common Units at the time of the relevant exchange. The amount of such cash payments is also based on the amount and timing of taxable income we generate in the future, the U.S. federal income tax rate then applicable and the portion of our payments under the Tax Receivable Agreement that constitute interest or give rise to depreciable or amortizable tax basis. Accordingly, we are not able to estimate the actual amount of payments that would be expected under the Tax Receivable Agreement. However, we expect that the payments that we will be required to make under the Tax Receivable Agreement could be material based on certain assumptions, including as to the matters described above. Moreover, there may be a negative impact on our liquidity if, as a result of timing discrepancies or otherwise, (i) the payments under the Tax Receivable Agreement exceed the actual benefits we realize in respect of the tax attributes subject to the Tax Receivable Agreement and/or (ii) distributions to us by SRII Opco are not sufficient to permit us to make payments under the Tax Receivable Agreement after we have paid our taxes and other obligations. Please see "Risk Factors— Risks Related to the Company and the Business Combination—In certain cases, payments under the Tax Receivable Agreement may be accelerated and/or significantly exceed the actual benefits, if any, we realize in respect of the tax attributes subject to the Tax Receivable Agreement." The payments under the Tax Receivable Agreement will not be conditioned upon a holder of rights under the Tax Receivable Agreement having a continued ownership interest in either SRII Opco or us.

In addition, the TRA Holders will not reimburse us for any cash payments previously made under the Tax Receivable Agreement if any tax benefits initially claimed by us are challenged by the IRS or other relevant tax authority and are ultimately disallowed, except that excess payments made to TRA Holders will be netted against payments otherwise to be made, if any, to the TRA Holders after our determination of such excess. As a result, in

such circumstances, we could make payments that are greater than our actual cash tax savings, if any, and may not be able to recoup those payments, which could adversely affect our liquidity.

Additionally, if the Tax Receivable Agreement terminates early (at our election or as a result of our material breach of our obligations under the Tax Receivable Agreement, whether as a result of our failure to make any payment when due, failure to honor any other material obligation under it or by operation of law as a result of the rejection of the Tax Receivable Agreement in a case commenced under the United States Bankruptcy Code or otherwise), we would be required to make a substantial, immediate lump-sum payment. This payment would equal the present value of hypothetical future payments that could be required to be paid under the Tax Receivable Agreement (calculated using a discount rate of 18%). The calculation of the hypothetical future payments will be based upon certain assumptions and deemed events set forth in the Tax Receivable Agreement, including that (i) we have sufficient taxable income to fully utilize the tax benefits covered by the Tax Receivable Agreement, (ii) all taxable income of the Company is subject to the maximum applicable tax rates throughout the relevant period and (iii) certain loss or credit carryovers will be utilized through the expiration date of such carryovers.

Any payment upon early termination may be made significantly in advance of the actual realization, if any, of the future tax benefits to which the payment obligation relates. Because of the deductions and other tax incentives available to us with respect to oil and natural gas exploration and production, our ability to generate net taxable income in the future is subject to substantial uncertainty. Accordingly, our ability to use the tax benefits covered by the Tax Receivable Agreement may be significantly delayed, and such tax benefits may expire before we are able to utilize them. Except in the event of an early termination, we generally will not be obligated to make a payment under the Tax Receivable Agreement with respect to any tax benefits that we are unable to utilize.

Assuming no material changes in the relevant tax law, we expect that if the Tax Receivable Agreement was terminated immediately after the Business Combination, the estimated termination payments, based on the assumptions discussed herein and certain other assumptions, would be approximately \$83.9 million (calculated using a discount rate equal to 18%). The foregoing amounts are merely estimates, and the actual payments could differ materially. It is possible that future transactions or events could increase or decrease the actual tax benefits realized and the Tax Receivable Agreement payments as compared to the foregoing estimates.

Decisions we make in the course of running our business, such as with respect to mergers, asset sales, other forms of business combinations or other changes in control, may influence the timing and amount of payments that are received by the TRA Holders under the Tax Receivable Agreement. For example, the earlier disposition of assets following an exchange of SRII Opco Common Units may accelerate payments under the Tax Receivable Agreement and increase the present value of such payments, and the disposition of assets before an exchange of SRII Opco Common Units may increase the TRA Holders' tax liability without giving rise to any rights to receive payments under the Tax Receivable Agreement. Such effects may result in differences or conflicts of interest between the interests of TRA Holders and other stockholders.

Payments will generally be due under the Tax Receivable Agreement within 30 days following the finalization of the schedule with respect to which the payment obligation is calculated, although interest on such payments will begin to accrue from the due date (without extensions) of such tax return until such payment due date at a rate equal to LIBOR, plus 100 basis points. Except in cases where we elect to terminate the Tax Receivable Agreement early or we have available cash but fail to make payments when due, generally we may elect to defer payments due under the Tax Receivable Agreement if we do not have available cash to satisfy our payment obligations under the Tax Receivable Agreement or if our contractual obligations limit our ability to make these payments. Any such deferred payments under the Tax Receivable Agreement generally will accrue interest at a rate of LIBOR plus 500 basis points; provided, however, that interest will accrue at a rate of LIBOR plus 100 basis points if we are unable to make such payment as a result of limitations imposed by existing credit agreements.

Because we are a holding company with no operations of our own, our ability to make payments under the Tax Receivable Agreement is dependent on the ability of SRII Opco to make distributions to us in an amount sufficient to cover our obligations under the Tax Receivable Agreement; this ability, in turn, may depend on the ability of SRII Opco's subsidiaries to make distributions to it. The ability of SRII Opco and its subsidiaries to make such distributions will be subject to, among other things, the applicable provisions of Delaware law that may limit the amount of funds available for distribution and restrictions in relevant debt instruments issued by SRII Opco

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and/or its subsidiaries. To the extent that we are unable to make payments under the Tax Receivable Agreement for any reason, such payments will be deferred and will accrue interest until paid.

## **Pre-Closing Assignment Agreement**

Prior to the Closing, Alta Mesa entered into the Assignment Agreement to transfer to its existing owners (other than the Riverstone Contributor) its remaining non-STACK assets pursuant to the terms of the Alta Mesa Contribution Agreement, and such existing owners agreed to indemnify Alta Mesa for any losses relating to employment, environmental and tax liabilities of such non-STACK assets.

## **Voting Agreement**

Certain existing owners of Alta Mesa, including Mr. Chappelle, Mr. Ellis and certain affiliates of Bayou City and HPS, own an aggregate 10% voting interest in Alta Mesa GP and will continue to own such interest following the Closing. These existing owners were a party to a voting agreement with the Alta Mesa Contributor and Alta Mesa GP, pursuant to which they had agreed to vote their interests in Alta Mesa GP as directed by the Alta Mesa Contributor. In connection with the Closing, the parties amended and restated the voting agreement to include SRII Opco as a party and the existing owners agreed to vote their interests in Alta Mesa GP as directed by SRII Opco and appoint SRII Opco as their respective proxy and attorney-in-fact with respect to any voting matters related to their respective interests in Alta Mesa GP. The voting agreement will continue in force until SRII Opco elects to terminate the agreement or, with respect to each existing owner individually, such existing owner no longer owns a voting interest in Alta Mesa GP.

## **Restrictive Covenant Agreement**

Upon the Closing, we entered into a Restrictive Covenant Agreement with ARM, the operator of Kingfisher's assets, pursuant to which ARM agreed to not conduct certain midstream services in Kingfisher, Garfield, Major, Blaine and Logan Counties, Oklahoma and certain townships in Canadian County, Oklahoma.

#### **Transition Services Agreement**

Upon the Closing, Kingfisher entered into an operating transition services agreement (the "Transition Services Agreement") with ARM. Under the Transition Services Agreement, during the six-month period following the Closing, ARM will provide certain operational services with respect to certain gas gathering and processing systems and crude oil gathering facilities that are owned, or may be acquired, by Kingfisher in Kingfisher County, Oklahoma (the "TSA Services"), in each case, subject to and in accordance with an approved budget. As compensation for the TSA Services, Kingfisher will pay ARM each month (i) a management fee of \$10,000, (ii) an amount equal to ARM's costs and expenses incurred in connection with providing the TSA Services as provided for in the approved budget and (iii) an amount equal to ARM's costs and expenses incurred in connection with any emergency.

ARM is obligated to provide the TSA Services in a good and workmanlike manner, in accordance with: (i) reasonable, customary and prudent practices in the oil and gas industry for performing services similar in scope and nature to the TSA Services and (ii) all applicable laws; provided that ARM will only be liable under the Transition Services Agreement for its own gross negligence, willful misconduct and/or fraud.

Under the Transition Services Agreement, we have customary audit rights that will survive the termination or expiration of the Transition Services Agreement, and ARM is required to provide certain monthly reports, including unaudited financial statements and reports relative to the business of Kingfisher. Each of Kingfisher and ARM have rights to terminate the Transition Services Agreement prior to the expiration of the term (i) in the event of an extended force majeure event or (ii) following the other party's material breach. In addition, we have the right to terminate the Transition Services Agreement prior to the expiration of the term upon 60 days' notice given by ARM.

## **Related Party Policy**

Prior to the closing of our IPO, we did not have a formal policy for the review, approval or ratification of related party transactions. Accordingly, certain of the transactions discussed above were not reviewed, approved or ratified in accordance with any such policy.

We have adopted a code of ethics requiring us to avoid, wherever possible, all conflicts of interests, except under guidelines or resolutions approved by our board of directors (or the appropriate committee of our board) or as disclosed in our public filings with the SEC. Under our code of ethics, conflict of interest situations include any financial transaction, arrangement or relationship (including any indebtedness or guarantee of indebtedness) involving the company. A copy of our code of ethics is available on our website.

In addition, our Audit Committee, pursuant to its charter, is responsible for reviewing and approving related party transactions to the extent that we enter into such transactions. An affirmative vote of a majority of the members of the Audit Committee present at a meeting at which a quorum is present is required in order to approve a related party transaction. A majority of the members of the entire Audit Committee will constitute a quorum. Without a meeting, the unanimous written consent of all of the members of the Audit Committee will be required to approve a related party transaction. A copy of the Audit Committee charter is available on our website. We also require each of our directors and executive officers to complete a directors' and officers' questionnaire that elicits information about related party transactions.

These procedures are intended to determine whether any such related party transaction impairs the independence of a director or presents a conflict of interest on the part of a director, employee or officer.

Our Audit Committee will review on a quarterly basis any payments that are made to our Sponsor, officers or directors, or our or their affiliates.

## Item 14. Principal Accountant Fees and Services.

The firm of WithumSmith+Brown PC acts as our independent registered public accounting firm. The following is a summary of fees paid to WithumSmith+Brown PC for services rendered.

Audit Fees. Audit fees consist of fees billed for professional services rendered for the audit of our year-end financial statements and services that are normally provided by WithumSmith+Brown PC in connection with regulatory filings. The aggregate fees billed by WithumSmith+Brown PC for professional services rendered for the audit of our annual financial statements, review of the financial information included in our Forms 10-Q for the respective periods and other required filings with the SEC for the year ended December 31, 2017 totaled approximately \$81,000 and approximately \$77,000 related to audit services in connection with our IPO. The above amounts include interim procedures and audit fees, as well as attendance at audit committee meetings.

Audit-Related Fees. Audit-related services consist of fees billed for assurance and related services that are reasonably related to performance of the audit or review of our financial statements and are not reported under "Audit Fees." These services include attest services that are not required by statute or regulation and consultations concerning financial accounting and reporting standards. During the year ended December 31, 2017, we did not pay WithumSmith+Brown PC for consultations concerning financial accounting and reporting standards.

Tax Fees. We did not pay WithumSmith+Brown PC for tax planning and tax advice for the year ended December 31, 2017.

All Other Fees. We did not pay WithumSmith+Brown PC for other services for the year ended December 31, 2017.

## **Pre-Approval Policy**

Our audit committee was formed upon the consummation of our IPO. As a result, the audit committee did not pre-approve all of the foregoing services, although any services rendered prior to the formation of our audit committee were approved by our board of directors. Since the formation of our audit committee, and on a going-

forward basis, the audit committee has and will pre-approve all auditing services and permitted non-audit services to be performed for us by our auditors, including the fees and terms thereof (subject to the de minimis exceptions for non-audit services described in the Exchange Act which are approved by the audit committee prior to the completion of the audit).

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### PART IV

## Item 15. Exhibits, Financial Statement Schedules

- (a) The following documents are filed as part of this Report:
  - (1) Financial Statements
  - (2) Financial Statements Schedule

All financial statement schedules are omitted because they are not applicable or the amounts are immaterial and not required, or the required information is presented in the financial statements and notes thereto in is Item 15 of Part IV below.

(3) Exhibits

We hereby file as part of this Report the exhibits listed in the attached Exhibit Index. Exhibits which are incorporated herein by reference can be inspected and copied at the public reference facilities maintained by the SEC, 100 F Street, N.E., Room 1580, Washington D.C. 20549. Copies of such material can also be obtained from the Public Reference Section of the SEC, 100 F Street, N.E., Washington, D.C. 20549, at prescribed rates or on the SEC website at www.sec.gov.

# **EXHIBIT INDEX**

Exhibit Number	Description of Exhibits
2.1	Contribution Agreement, dated as of August 16, 2017, among High Mesa Holdings, LP, High Mesa Holdings GP, LLC, Alta Mesa Holdings, LP, Alta Mesa Holdings GP, LLC, the Registrant and the Contributor Owners party thereto (incorporated by reference to Exhibit 2.1 of the Registrant's Form 8-K filed with the SEC on August 17, 2017).
2.2	Contribution Agreement, dated as of August 16, 2017, among KFM Holdco, LLC, Kingfisher Midstream, LLC, the Registrant and the Contributor Members party thereto (incorporated by reference to Exhibit 2.2 of the Registrant's Form 8-K filed with the SEC on August 17, 2017).
2.3	Contribution Agreement, dated as of August 16, 2017, between Riverstone VI Alta Mesa Holdings, L.P. and the Registrant (incorporated by reference to Exhibit 2.3 of the Registrant's Form 8-K filed with the SEC on August 17, 2017).
3.1	Second Amended and Restated Certificate of Incorporation (incorporated by reference to Exhibit 3.1 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
3.2	Certificate of Designation of Series A Preferred Stock (incorporated by reference to Exhibit 3.2 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
3.3	Certificate of Designation of Series B Preferred Stock (incorporated by reference to Exhibit 3.3 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
3.4	Bylaws (incorporated by reference to the Registrant's Registration Statement on Form S-1 filed with the SEC on (Registration No. 333-216409) filed with the SEC on March 2, 2017).
4.1	Specimen Class A Common Stock Certificate (incorporated by reference to Exhibit 4.2 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 2, 2017).
4.2	Specimen Warrant Certificate (incorporated by reference to Exhibit 4.3 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 2, 2017).
4.3	Warrant Agreement between the Registrant and Continental Stock Transfer & Trust Company, as warrant agent (incorporated by reference to Exhibit 4.4 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
4.4	Indenture, dated December 8, 2016, by and among Alta Mesa Holdings, LP, Alta Mesa Finance Services Corp., the Subsidiary Guarantors named therein and U.S. Bank National Association, as Trustee (incorporated by reference from Exhibit 4.1 to Alta Mesa Holdings, LP's current report on Form 8-K filed with the SEC on December 8, 2016).
4.5	Registration Rights Agreement, dated December 8, 2016, by and among Alta Mesa Holdings, LP, Alta Mesa Finance Services Corp., the Guarantors named therein and Wells Fargo Securities, LLC, as representative of the Initial Purchasers (incorporated by reference from Exhibit 4.2 to Alta Mesa Holdings, LP's current report on Form 8-K filed with the SEC on December 8, 2016).
4.6	Registration Rights Agreement, dated March 23, 2017, among the Registrant, Silver Run Sponsor II, LLC and certain other security holders named therein (incorporated by reference to Exhibit 10.3 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).

Exhibit Number	Description of Exhibits
4.7	Registration Rights Agreement dated February 9, 2018 by and among the Registrant, High Mesa Holdings, L.P., KFM Holdeo, LLC and Riverstone VI Alta Mesa Holdings, L.P. (incorporated by reference to Exhibit 4.1 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
4.8	Amendment No. 1 to Registration Rights Agreement, dated as of February 9, 2018, by and among Alta Mesa Resources, Inc., Silver Run Sponsor II, LLC, and the other holders party thereto (incorporated by reference to Exhibit 4.2 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.1	Eighth Amended and Restated Credit Agreement dated as of February 9, 2018 among Alta Mesa Holdings, LP, Alta Mesa Resources, Inc., the lenders party hereto from time to time, and Wells Fargo Bank, National Association, as administrative agent for such Lenders (incorporated by reference to Exhibit 10.1 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.2	Credit Agreement, dated as of August 8, 2017, by and among Kingfisher, each of the lenders from time to time party thereto and ABN AMRO Capital USA LLC, as administrative agent and LC Issuer (incorporated by reference to Exhibit 10.2 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.3	First Amendment to Credit Agreement and Limited Consent, dated as of February 9, 2018, by and among Kingfisher, each of the lenders from time to time party thereto and ABN AMRO Capital USA LLC, as administrative agent and LC Issuer (incorporated by reference to Exhibit 10.3 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.4	Amended and Restated Agreement of Limited Partnership of SRII Opco, LP dated as of February 9, 2018 (incorporated by reference to Exhibit 10.4 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.5	Tax Receivable Agreement dated as of February 9, 2018, by and among the Registrant, SRII Opco, LP, Riverstone VI Alta Mesa, L.P., and High Mesa Holdings LP (incorporated by reference to Exhibit 10.5 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.6	Restrictive Covenant Agreement, dated February 9, 2018, by and between the Registrant and Asset Risk Management, LLC (incorporated by reference to Exhibit 10.6 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.7	Form of Indemnity Agreement with Directors (incorporated by reference to Exhibit 10.7 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.8	Form of Indemnity Agreement Amendment (incorporated by reference to Exhibit 10.8 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.9	Management Services Agreement dated February 9, 2018 by and between Alta Mesa Holdings, LP and High Mesa, Inc. (incorporated by reference to Exhibit 10.9 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.10	Amended and Restated Voting Agreement, by and among Alta Mesa Holdings GP, LLC, BCE-AMH Holdings, LLC, BCE-MESA Holdings, LLC, Mezzanine Partiers II Delaware Subsidiary, LLC, Offshore Mezzanine Partners Master Fund II, L.P., Institutional Mezzanine Partners II Subsidiary, L.P., AP Mezzanine Partners II, L.P., The Northwestern Mutual Life Insurance Company, The Northwestern Mutual Life Insurance Company For its Group Annuity Separate Account, Northwestern Mutual Capital Strategic Equity Fund III, L.P., Michael E. Ellis, Harlan H. Chappelle and SRII Opco, LP, dated as of February 9, 2018 (incorporated by reference to Exhibit 10.10 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).

CONFIDENTIAL

Exhibit Number	Description of Exhibits
10.11	Operating Transition Services Agreement, dated February 9, 2018, by and between Kingfisher Midstream, LLC, and Asset Risk Management, LLC (incorporated by reference to Exhibit 10.11 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.12	Letter Agreement, dated as of February 9, 2018, by and between Alta Mesa Resources, Inc. and James T. Hackett (incorporated by reference to Exhibit 10.12 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.13	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Harlan H. Chappelle (incorporated by reference to Exhibit 10.13 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.14	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Michael E. Ellis (incorporated by reference to Exhibit 10.14 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.15	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Michael A. McCabe (incorporated by reference to Exhibit 10.15 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.16	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Homer "Gene" Cole (incorporated by reference to Exhibit 10.16 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.17	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and David Murrell (incorporated by reference to Exhibit 10.17 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.18	Employment Agreement, dated as of February 9, 2018, by and between Alta Mesa Services, LP and Ronald J. Smith (incorporated by reference to Exhibit 10.18 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.19	Alta Mesa Resources Inc. 2018 Long Term Incentive Plan (incorporated by reference to Exhibit 10.19 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.20	Form of Stock Option Agreement under the Alta Mesa Resources Inc. 2018 Long Term Incentive Plan (incorporated by reference to Exhibit 10.20 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.21	Form of Restricted Stock Unit Agreement under the Alta Mesa Resources Inc. 2018 Long Term Incentive Plan (incorporated by reference to Exhibit 10.21 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.22	Form of Restricted Stock Agreement under the Alta Mesa Resources Inc. 2018 Long Term Incentive Plan (incorporated by reference to Exhibit 10.22 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.23	Director Compensation Program (incorporated by reference to Exhibit 10.23 to the Registrant's Current Report on Form 8-K filed with the SEC on February 9, 2018).
10.24	Sponsor Warrant Purchase Agreement, dated March 23, 2017, between the Registrant and Silver Run Sponsor II, LLC (incorporated by reference to Exhibit 10.5 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
10.25	Forward Purchase Agreement, dated as of March 17, 2017, between the Registrant and Riverstone VI SR II Holdings, L.P. (incorporated by reference to Exhibit 10.9 of the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 17, 2017).

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Exhibit Number	Description of Exhibits
10.26	Letter Agreement, dated March 23, 2017, among the Registrant, its officers and directors and Silver Run Sponsor II, LLC (incorporated by reference to Exhibit 10.1 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
10.27	Investment Management Trust Agreement, dated March 23, 2017, between the Registrant and Continental Stock Transfer & Trust Company, as trustee (incorporated by reference to Exhibit 10.2 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
10.28	Administrative Support Agreement, dated March 23, 2017, between the Registrant and Riverstone Equity Partners LP (incorporated by reference to Exhibit 10.4 of the Registrant's Form 8-K filed with the SEC on March 29, 2017).
10.29	Promissory Note, dated November 22, 2016, issued to Silver Run Sponsor II, LLC (incorporated by reference to Exhibit 10.1 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 2, 2017).
10.30	Securities Subscription Agreement, dated November 21, 2016, between the Registrant and Silver Run Sponsor II, LLC (incorporated by reference to Exhibit 10.5 to the Registrant's Registration Statement on Form S-1 (Registration No. 333-216409) filed with the SEC on March 2, 2017).
10.31	Purchase Agreement, dated December 2, 2016, by and among Alta Mesa Holdings, LP, Alta Mesa Finance Services Corp., the Guarantors named therein and Wells Fargo Securities, LLC, as representative of the Initial Purchasers (incorporated by reference from Exhibit 10.1 to Alta Mesa Holdings, LP's current report on Form 8-K filed with the SEC on December 5, 2016).
21.1	Subsidiaries of the Registrant.
31.1	Certification of the Chief Executive Officer required by Rule 13a-14(a) or Rule 15d-14(a).*
31.2	Certification of the Chief Financial Officer required by Rule 13a-14(a) or Rule 15d-14(a).*
32.1	Certification of the Chief Executive Officer required by Rule 13a-14(b) or Rule 15d-14(b) and 18 U.S.C. 1350**
32.2	Certification of the Chief Financial Officer required by Rule 13a-14(b) or Rule 15d-14(b) and 18 U.S.C. 1350**
#101.INS	XBRL Instance Document.
#101.SCH	XBRL Taxonomy Extension Schema Document.
#101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document.
#101.DEF	XBRL Taxonomy Extension Definition Linkbase Document.
#101.LAB	XBRL Taxonomy Extension Label Linkbase Document.
#101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document.

<sup>#</sup> Pursuant to Rule 406T of Regulation S-T, this interactive data file is deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act, is deemed not filed for purposes of Section 18 of the Exchange Act and otherwise is not subject to liability under these sections.

<sup>\*</sup> Filed herewith.

<sup>\*</sup> Filed herewith

<sup>\*\*</sup> Furnished herewith

## ALTA MESA RESOURCES, INC.

# INDEX TO FINANCIAL STATEMENTS

	Page
Report of Independent Registered Public Accounting Firm	F-[●]
Balance Sheets as of December 31, 2017 and 2016	F-[●]
Statements of Operations for the year ended December 31, 2017 and the period from November 16, 2016 (date of inception) to December 31, 2016	F-[●]
Statement of Changes in Stockholders' Equity for the year ended December 31, 2017 and the period from November 16, 2016 (date of inception) to December 31, 2016	F-[●]
Statements of Cash Flows for year ended December 31, 2017 and the period from November 16, 2016 (date of inception) to December 31, 2016	F-[●]
Notes to Financial Statements	F-[●]

#### REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Board of Directors and Stockholders of Silver Run Acquisition Corporation N

We have audited the accompanying balance sheet of Silver Run Acquisition Corporation II (the "Company"), as of December 31, 2017, and the related statements of operations, changes in stockholder's equity and cash flows for the period from January 1, 2017 to December 31, 2017. These financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. Our audit included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control over financial reporting. Accordingly, we express no such opinion. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Silver Run Acquisition Corporation II as of December 31, 2017, and the results of its operations and its cash flows for the period from January 1, 2017 to December 31, 2017, in accordance with accounting principles generally accepted in the United States of America.

/s/WithumSmith+Brown, PC

New York, New York March [●], 2018

## ALTA MESA RESOURCES, INC. BALANCE SHEETS

		December 31, 2017		December 31, 2016	
ASSETS:					
Current assets:					
Cash	\$	388,303	\$	225,500	
Prepaid expenses		98,608		-	
Total current assets		486,911		225,500	
Investment held in Trust Account		1,041,491,801		-	
Deferred offering costs				169,552	
Total assets	\$	1,041,978,712	\$	395,052	
LIABILITIES AND STOCKHOLDERS' EQUITY					
Current liabilities:					
Accrued expenses	\$	-	\$	72,052	
Sponsor note		2,000,000		300,000	
Franchise taxes payable		150,000		-	
Income taxes payable		2,219,630		-	
Total current liabilities		4,369,630		372,052	
Deferred underwriting discounts		36,225,000		_	
Total liabilities		40,594,630		372,052	
Class A common stock subject to possible redemption; 99,638,408 (at approximately \$10.00 per share)		996,384,080		-	
Stockholders' equity:					
Preferred shares, \$0.0001 par value; 1,000,000 shares authorized; none issued and outstanding		-		-	
Class A common stock, \$0.0001 par value, 400,000,000 shares authorized, 3,861,592 issued and outstanding (excluding 99,638,408 shares subject to possible redemption)		386		-	
Class B common stock, \$0.0001 par value, 50,000,000 shares authorized, 25,875,000 shares issued and outstanding		2,588		2,588	
Additional paid-in capital		3,105,623		22,412	
Retained earnings (accumulated deficit)		1,891,405		(2,000)	
Total stockholders' equity		5,000,002		23,000	
Total liabilities and stockholders' equity	\$	1,041,978,712	\$	395,052	

# ALTA MESA RESOURCES, INC. STATEMENTS OF OPERATIONS

		Year Ended December 31, 2017	For the period November 16, 2016 (date of inception) to December 31, 2016
Revenues	\$		\$ 
Operating expenses:			
General and administrative expenses		2,228,766	2,000
Franchise taxes		150,000	-
Total operating expenses		(2,378,766)	 (2,000)
Loss from operations		(2,378,766)	(2,000)
Other income – investment income on Trust Account		6,491,801	 -
Income before provision for income taxes		4,113,035	(2,000)
Provision for income taxes		2,219,630	 -
Net income attributable to common shares	\$	1,893,405	\$ (2,000)
Weighted average number of shares outstanding:			
Basic (excluding shares subject to possible redemption)		28,869,667	25,875,000
Diluted		129,375,000	25,875,000
Net income per share			
Basic	\$	0.07	\$ (0.00)
Diluted	\$	0.01	\$ (0.00)

## ALTA MESA RESOURCES, INC. STATEMENT OF CHANGES IN STOCKHOLDERS' EQUITY

	Class A Con	amon Stock	Class B Com	umon Stock	Additional Paid-in	Retained Earnings (Accumulated	Stockholders'
Sale of common stock to Sponsor at approx. \$0.001 per share	Shares -	\$ -	25,875,000	\$ 2,588	**Capital** \$ 22,412	S -	* 25,000
Net loss	-	-	-	-	-	(2,000)	(2,000)
Balances as of December 31, 2016	-	\$ -	25,875,000	\$ 2,588	\$ 22,412	\$ (2,000)	\$ 23,000
Sale of Class A Common Stock to Public	103,500,000	10,350	-	-	1,034,989,650	-	1,035,000,000
Underwriting discounts and offering expenses	-	-	-	-	(58,232,323)	-	(58,232,323)
Sale of 15,133,333 Private Placement Warrants at \$1.50 per warrant	-	-	-	-	22,700,000	-	22,700,000
Shares subject to possible redemption	(99,638,408)	(9,964)	-	-	(996,374,116)	-	(996,384,080)
Net income	-	-	-	-	-	1,893,405	1,893,405
Balances as of December 31, 2017	3,861,592	\$ 386	25,875,000	\$ 2,588	\$ 3,015,623	\$ 1,891,405	\$ 5,000,002

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## ALTA MESA RESOURCES, INC. STATEMENT OF CASH FLOWS

		Year Ended December 31, 2017	Nov (da	or the period cember 16, 2016 te of inception) December 31, 2016
Cash flows from operating activities:				
Net income	\$	1,893,405	\$	(2,000)
Adjustments to reconcile net income to net cash used in operating activities:				
Increase in accounts payable and accrued liabilities		-		2,000
Interest earned on investments held in Trust Account		(6,491,801)		-
Changes in operating assets and liabilities:				
Prepaid expenses		(98,608)		-
Franchise taxes payable		150,000		-
Income taxes payable		2,219,630		-
Net cash used in operating activities		(2,327,374)		
Cash flows from investing activities:				
Cash deposited into Trust Account	(	1,035,000,000)		-
Net cash used in investing activities	(	1,035,000,000)		-
Cash flows from financing activities:				
Proceeds from Public Offering		1,035,000,000		-
Proceeds from sale of Private Placement Warrants		22,700,000		-
Payment of underwriting discounts		(20,700,000)		-
Payment of offering costs		(1,209,823)		(74,500)
Proceeds from Sponsor note		2,000,000		300,000
Payment of Sponsor note		(300,000)		_
Net cash provided by financing activities		1,037,490,177		225,500
Net increase in cash		162,803		225,500
Cash at beginning of period		225,500		_
Cash at end of period	\$	388,303	\$	225,500
Supplemental disclosure of non-cash financing activities:				
Deferred underwriting discounts	\$	36,225,000	\$	-

ALTA MESA RESOURCES, INC.

### NOTES TO FINANCIAL STATEMENTS

#### 1. Description of Organization and Business Operations

#### **Organization and General**

Silver Run Acquisition Corporation II (the "**Company**") was incorporated in Delaware on November 16, 2016. The Company was formed for the purpose of effecting a merger, capital stock exchange, asset acquisition, stock purchase, reorganization or similar business combination with one or more businesses (the "**Business Combination**"). The Company is an "emerging growth company," as defined in Section 2(a) of the Securities Act of 1933, as amended (the "**Securities Act**"), as modified by the Jumpstart Our Business Startups Act of 2012 (as amended, the "**JOBS Act**"). The Company's sponsor is Silver Run Sponsor II, LLC; a Delaware limited liability company (the "**Sponsor**").

As of December 31, 2017, the Company had not engaged in any significant operations. All activity for the period from November 16, 2016 (date of inception) through December 31, 2017 relates to the Company's formation, the initial public offering ("**Public Offering**" as described below) and efforts directed towards locating and consummating a suitable initial Business Combination. The Company did not generate any operating revenues prior to December 31, 2017. The Company will generate non-operating income in the form of interest income earned on cash and cash equivalents held in trust account. The Company has selected December 31<sup>st</sup> as its fiscal year end.

#### **Financing**

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On March 24, 2017, the registration statement for the Public Offering was declared effective by the Securities and Exchange Commission (the "SEC"). On March 29, 2017 (the "IPO Closing Date"), the Company consumnated the Public Offering of \$1,035,000,000 in Units (as defined in Note 3), and the sale of \$22,700,000 in warrants (the "Private Placement Warrants") to the Sponsor (the "IPO Private Placement"). On the IPO Closing Date, the Company placed \$1,035,000,000 of proceeds (including the Deferred Discount (as defined in Note 3)) from the Public Offering and the IPO Private Placement into a trust account at J.P. Morgan Chase Bank, N.A. (the "Trust Account"). The Company intends to finance the initial Business Combination from proceeds held in the Trust Account.

At the IPO Closing Date, the Company held \$22,700,000 of proceeds from the Public Offering and the IPO Private Placement outside the Trust Account. Of these amounts, \$20,700,000 was used to pay underwriting discounts in the Public Offering and \$300,000 was used to repay a note payable to the Sponsor (see Note 4), with the balance reserved to pay accrued offering and formation costs, business, legal and accounting due diligence expenses on prospective acquisitions and continuing general and administrative expenses.

#### Trust Account

The proceeds held in the Trust Account are invested in money market funds that meet certain conditions under Rule 2a-7 under the Investment Company Act of 1940, as amended and that invest only in direct U.S. government obligations. Funds will remain in the Trust Account until the earlier of (i) the consummation of the initial Business Combination or (ii) the distribution of the Trust Account proceeds as described below. The remaining proceeds outside the Trust Account may be used to pay for business, legal and accounting due diligence on prospective acquisitions and continuing general and administrative expenses.

The Company's amended and restated certificate of incorporation provides that, other than the withdrawal of interest to pay taxes, if any, none of the funds held in the Trust Account will be released until the earlier of: (i) the completion of the initial Business Combination; (ii) the redemption of any shares of Class A common stock included in the Units (the "**Public Shares**") sold in the Public Offering that have been properly tendered in connection with a stockholder vote to amend the Company's amended and restated certificate of incorporation to modify the substance or timing of its obligation to redeem 100% of such shares of Class A common stock if it does not complete the initial Business Combination within 24 months from the closing of the Public Offering; and (iii) the redemption of 100% of the shares of Class A common stock included in the Units sold in the Public Offering if the Company is unable to complete an initial Business Combination within 24 months from the closing of the Public Offering (subject to the requirements of law). The proceeds deposited in the Trust Account could become subject to the claims of the Company's creditors, if any, which could have priority over the claims of the Company's public stockholders.

#### **Business Combination**

The Company's management has broad discretion with respect to the specific application of the net proceeds of the Public Offering, although substantially all of the net proceeds of the Public Offering are intended to be generally applied toward consummating an initial Business Combination. The initial Business Combination must occur with one or more target businesses that together have an aggregate fair market value of at least 80% of the assets held in the Trust Account (excluding the deferred underwriting discounts and taxes payable on income earned on the Trust Account) at the time of the agreement to enter into the initial Business Combination. Furthermore, there is no assurance that the Company will be able to successfully effect an initial Business Combination.

The Company, after signing a definitive agreement for an initial Business Combination, will either (i) seek stockholder approval of the initial Business Combination at a meeting called for such purpose in connection with which public stockholders may seek to redeem their Public Shares, regardless of whether they vote for or against the initial Business Combination, for cash equal to their pro rata share of the aggregate amount then on deposit in the Trust Account as of two business days prior to the consummation of the initial Business Combination, including interest but less taxes payable, or (ii) provide stockholders with the opportunity to sell their Public Shares to the Company by means of a tender offer (and thereby avoid the need for a stockholder vote) for an amount in cash equal to their pro rata share of the aggregate amount then on deposit in the Trust Account as of two business days prior to the consummation of the initial Business Combination, including interest but less taxes payable. The decision as to whether the Company will seek stockholder approval of the initial Business Combination or will allow stockholders to sell their Public Shares in a tender offer will be made by the Company, solely in its discretion, and will be based on a variety of factors such as the timing of the transaction and whether the terms of the transaction would otherwise require the Company to seek stockholder approval, unless a vote is required by law or under NASDAQ rules. If the Company seeks stockholder approval, it will complete its initial Business Combination only if a majority of the outstanding shares of common stock voted are voted in favor of the initial Business Combination. However, in no event will the Company redeem its Public Shares in an amount that would cause its net tangible assets to be less than \$5,000,001. In such case, the Company would not proceed with the redemption of its Public Shares and the related initial Business Combination, and instead may search for an alternate initial Business Combination.

If the Company holds a stockholder vote or there is a tender offer for Public Shares in connection with an initial Business Combination, a public stockholder will have the right to redeem its Public Shares for an amount in cash equal to its pro rata share of the aggregate amount then on deposit in the Trust Account as of two business days prior to the consummation of the initial Business Combination, including interest but less taxes payable. As a result, such shares of Class A Common Stock are recorded at redemption amount and classified as temporary equity upon the completion of the Public Offering, in accordance with the Financial Accounting Standards Board ("FASB") Accounting Standards Codification ("ASC") 480, "Distinguishing Liabilities from Equity."

Pursuant to the Company's amended and restated certificate of incorporation, if the Company is unable to complete the initial Business Combination within 24 months from the closing of the Public Offering, the Company will (i) cease all operations except for the purpose of winding up, (ii) as promptly as reasonably possible but no more than ten business days thereafter subject to lawfully available funds therefor, redeem the Public Shares, at a per-share price, payable in cash, equal to the aggregate amount then on deposit in the Trust Account including interest income but less taxes payable (less up to \$100,000 of interest income to pay dissolution expenses), divided by the number of then outstanding Public Shares, which redemption will completely extinguish public stockholders' rights as stockholders (including the right to receive further liquidating distributions, if any), subject to applicable law, and (iii) as promptly as reasonably possible following such redemption, subject to the approval of the Company's remaining stockholders and the Company's board of directors, dissolve and liquidate, subject in each case to the Company's obligations under Delaware law to provide for claims of creditors and the requirements of other applicable law. The Sponsor and the Company's officers and directors have entered into a letter agreement with the Company, pursuant to which they have agreed to waive their rights to liquidating distributions from the Trust Account with respect to any Founder Shares (as defined in Note 4) held by them if the Company fails to complete the initial Business Combination within 24 months of the closing of the Public Offering. However, if the Sponsor or any of the Company's directors, officers or affiliates acquires Public Shares, they will be entitled to liquidating distributions from the Trust Account with respect to such shares if the Company fails to complete the initial Business Combination within the prescribed time period.

In the event of a liquidation, dissolution or winding up of the Company after an initial Business Combination, the Company's stockholders are entitled to share ratably in all assets remaining available for distribution to them after payment of liabilities and after provision is made for each class of stock, if any, having preference over the common stock. The Company's stockholders have no preemptive or other subscription rights. There are no sinking fund

provisions applicable to the common stock, except that the Company will provide its public stockholders with the opportunity to redeem their Public Shares for cash equal to their pro rata share of the aggregate amount then on deposit in the Trust Account, upon the completion of the initial Business Combination and the other circumstances described above, subject to the limitations described herein.

### 2. Summary of Significant Accounting Policies

### Basis of Presentation

The accompanying financial statements are presented in U.S. dollars and have been prepared in accordance with accounting principles generally accepted in the United States of America ("US GAAP") and pursuant to the accounting and disclosure rules and regulations of the U.S. Securities and Exchange Commission (the "SEC")

#### **Emerging Growth Company**

Section 102(b)(1) of the JOBS Act exempts emerging growth companies from being required to comply with new or revised financial accounting standards until private companies (that is, those that have not had a Securities Act registration statement declared effective or do not have a class of securities registered under the Exchange Act) are required to comply with the new or revised financial accounting standards. The JOBS Act provides that a company can elect to opt out of the extended transition period and comply with the requirements that apply to non-emerging growth companies but any such an election to opt out is irrevocable. The Company has elected not to opt out of such extended transition period which means that when a standard is issued or revised and it has different application dates for public or private companies, the Company, as an emerging growth company, can adopt the new or revised standard at the time private companies adopt the new or revised standard. This may make comparison of the Company's financial statements with another public company which is neither an emerging growth company nor an emerging growth company which has opted out of using the extended transition period difficult or impossible because of the potential differences in accounting standards used.

### Net Income (loss) Per Common Share

Net income (loss) per common share is computed by dividing net income (loss) applicable to common stockholders by the weighted average number of common shares outstanding during the period. An aggregate of 99,638,408 shares of Class A common stock subject to possible redemption at December 31, 2017 have been excluded from the calculation of basic income per common share since such shares, if redeemed, only participate in their pro rata share of the trust earnings. The Company has not considered the effect of the warrants sold in the Initial Public Offering (including the consummation of the over-allotment) and Private Placement Warrants to purchase 49,633,333 shares of the Company's Class A common stock in the calculation of diluted income per share, since their inclusion would be anti-dilutive.

#### Cash and Cash Equivalents

The Company considers all short-term investments with an original maturity of three months or less when purchased to be cash equivalents.

### Marketable Securities held in Trust Account

The amounts held in the Trust Account represent proceeds from the Public Offering and the IPO Private Placement of \$1,035,000,000 which were invested in a money market instrument that invests in United States Treasury Securities with original maturities of six months or less and are classified as restricted assets because such amounts can only be used by the Company in connection with the consummation of an initial Business Combination.

As of December 31, 2017, marketable securities held in the Trust Account had a fair value of \$1,041,491,801. At December 31, 2017, there was \$6,491,801 of interest income held in the Trust Account available to be released to the Company to pay accrued tax expenses.

#### Redeemable Common Stock

As discussed in Note 1, all of the 103,500,000 Public Shares contain a redemption feature which allows for the redemption of Class A Common Stock under the Company's liquidation or tender offer/stockholder approval provisions. In accordance with FASB ASC 480, redemption provisions not solely within the control of the Company

require the security to be classified outside of permanent equity. Ordinary liquidation events, which involve the redemption and liquidation of all of the entity's equity instruments, are excluded from the provisions of FASB ASC 480. Although the Company has not specified a maximum redemption threshold, its amended and restated certificate of incorporation provides that in no event will the Company redeem its Public Shares in an amount that would cause its net tangible assets to be less than \$5,000,001.

The Company recognizes changes in redemption value immediately as they occur and will adjust the carrying value of the securities at the end of each reporting period. Increases or decreases in the carrying amount of redeemable shares of Class A Common Stock shall be affected by charges against additional paid in capital.

Accordingly, at December 31, 2017, 99,638,408 of the 103,500,000 shares of Class A Common Stock included in the Units were classified outside of permanent equity at their redemption value.

#### Concentration of Credit Risk

Financial instruments that potentially subject the Company to concentration of credit risk consist of cash accounts in a financial institution which, at times, may exceed the Federal Depository Insurance Coverage of \$250,000. The Company has not experienced losses on these accounts and management believes the Company is not exposed to significant risks on such accounts.

#### **Financial Instruments**

The fair value of the Company's assets and liabilities, which qualify as financial instruments under FASB ASC 820, "Fair Value Measurements and Disclosures," approximates the carrying amounts represented in the balance sheet.

### **Use of Estimates**

The preparation of the financial statements in conformity with U.S. GAAP requires the Company's management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

#### Offering Costs

The Company complies with the requirements of FASB ASC 340-10-S99-1 and SEC Staff Accounting Bulletin Topic 5A — "Expenses of Offering." Offering costs of \$58,232,323, consisting primarily of underwriting discounts of \$56,925,000 (including \$36,225,000 of which is deferred), and \$1,307,323 of professional, filing, regulatory and other costs, were charged to additional paid-in capital. These offering costs were incurred from inception of the Company through March 29, 2017.

#### **Income Taxes**

The Company follows the asset and liability method of accounting for income taxes under FASB ASC 740, "Income Taxes." Deferred tax assets and liabilities are recognized for the estimated future tax consequences attributable to differences between the financial statements carrying amounts of existing assets and liabilities and their respective tax bases. Deferred income tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect on deferred tax assets and liabilities of a change in tax rates is recognized in income in the period that included the enactment date. Valuation allowances are established, when necessary, to reduce deferred tax assets to the amount expected to be realized.

FASB ASC 740 prescribes a recognition threshold and a measurement attribute for the financial statement recognition and measurement of tax positions taken or expected to be taken in a tax return. For those benefits to be recognized, a tax position must be more likely than not to be sustained upon examination by taxing authorities. There were no unrecognized tax benefits as of December 31, 2017. The Company recognizes accrued interest and penalties related to unrecognized tax benefits as income tax expense. No amounts were accrued for the payment of interest and penalties at December 31, 2017. The Company is currently not aware of any issues under review that could result in

significant payments, accruals or material deviation from its position. The Company is subject to income tax examinations by major taxing authorities since inception.

#### **Related Parties**

The Company follows subtopic ASC 850-10 for the identification of related parties and disclosure of related party transactions.

Pursuant to Section 850-10-20, the related parties include: (a) affiliates of the Company ("**Affiliate**" means, with respect to any specified person, any other person that, directly or indirectly through one or more intermediaries, controls, is controlled by or is under common control with such person, as such terms are used in and construed under Rule 405 under the Securities Act); (b) entities for which investments in their equity securities would be required, absent the election of the fair value option under the Fair Value Option Subsection of Section 825-10-15, to be accounted for by the equity method by the investing entity; (c) trusts for the benefit of employees, such as pension and profit-sharing trusts that are managed by or under the trusteeship of management; (d) principal owners of the Company; (e) management of the Company; (f) other parties with which the Company may deal if one party controls or can significantly influence the management or operating policies of the other to an extent that one of the transacting parties might be prevented from fully pursuing its own separate interests; and (g) other parties that can significantly influence the management or operating policies of the transacting parties or that have an ownership interest in one of the transacting parties and can significantly influence the other to an extent that one or more of the transacting parties might be prevented from fully pursuing its own separate interests.

#### Recent Accounting Pronouncements

The Company's management does not believe that any recently issued, but not yet effective, accounting pronouncements, if currently adopted, would have an effect on the Company's financial statements.

#### 3. Public Offering

On the IPO Closing Date, the Company sold 103,500,000 units (the "Units") at a price of \$10.00 per Unit, generating gross proceeds to the Company of \$1,035,000,000. Each Unit consists of one share of Class A Common Stock and one-third of one warrant (each whole warrant, a "Warrant" and, collectively, the "Warrants"). Each whole Warrant entitles the holder thereof to purchase one whole share of Class A Common Stock at a price of \$11.50 per share. No fractional shares will be issued upon separation of the Units and only whole Warrants will trade. Each Warrant will become exercisable on the later of 30 days after the completion of the initial Business Combination or 12 months from the closing of the Public Offering and will expire five years after the completion of the initial Business Combination or earlier upon redemption or liquidation. Once the Warrants become exercisable, the Company may redeem the outstanding Warrants in whole and not in part at a price of \$0.01 per Warrant upon a minimum of 30 days' prior written notice of redemption, if and only if the last sale price of the Class A Common Stock equals or exceeds \$18.00 per share for any 20 trading days within a 30-trading day period ending on the third trading day prior to the date on which the Company sent the notice of redemption to the Warrant holders.

The Company paid an upfront underwriting discount of 2.0% (\$20,700,000) of the per Unit offering price to the underwriters at the closing of the Public Offering, with an additional fee (the "**Deferred Discount**") of 3.5% (\$36,225,000) of the gross offering proceeds payable upon the Company's completion of an initial Business Combination. The Deferred Discount will become payable to the underwriters from the amounts held in the Trust Account solely in the event the Company completes an initial Business Combination.

#### 4. Related Party Transactions

## **Founder Shares**

On November 21, 2016, the Sponsor purchased 11,500,000 shares (the "**Founder Shares**") of Class B common stock, par value \$0.0001 per share (the "**Class B Common Stock**"), for an aggregate purchase price of \$25,000, or approximately \$0.002 per share. In March 2017, the Sponsor transferred 33,000 Founder Shares to each of the Company's independent directors (together with the Sponsor, the "**Initial Stockholders**") at their original purchase price. In March 2017, the Company effected stock dividends of approximately 1.25 shares for each outstanding share of Class B Common Stock, resulting in the Initial Stockholders holding an aggregate of 25,875,000 Founder Shares. As used herein, unless the context otherwise requires, "Founder Shares" shall be deemed to include the shares of Class A

Common Stock issuable upon conversion thereof. The Founder Shares are identical to the Class A Common Stock included in the Units sold in the Public Offering except that the Founder Shares automatically convert into shares of Class A Common Stock at the time of the initial Business Combination and are subject to certain transfer restrictions, as described in more detail below. Holders of Founder Shares may also elect to convert their shares of Class B Common Stock into an equal number of shares of Class A Common Stock, subject to adjustment, at any time.

The Company's Initial Stockholders have agreed, subject to limited exceptions, not to transfer, assign or sell any of their Founder Shares until the earlier to occur of: (A) one year after the completion of the initial Business Combination or (B) subsequent to the initial Business Combination, (x) if the last sale price of the Class A Common Stock equals or exceeds \$12.00 per share (as adjusted for stock splits, stock dividends, reorganizations, recapitalizations and the like) for any 20 trading days within any 30 trading day period commencing at least 150 days after the initial Business Combination, or (y) the date on which the Company completes a liquidation, merger, stock exchange or other similar transaction that results in all of the Company's stockholders having the right to exchange their shares of common stock for cash, securities or other property.

#### **Private Placement Warrants**

The Sponsor purchased an aggregate of 15,133,333 Private Placement Warrants at a price of \$1.50 per whole warrant (\$22,700,000 in the aggregate) in a private placement that occurred simultaneously with the closing of the Public Offering. Each whole Private Placement Warrant is exercisable for one whole share of Class A Common Stock at a price of \$11.50 per share. A portion of the purchase price of the Private Placement Warrants was added to the proceeds from the Public Offering held in the Trust Account such that at the closing of the Public Offering \$1,035,000,000 was placed in the Trust Account. If the initial Business Combination is not completed within 24 months from the closing of the Public Offering, the proceeds from the sale of the Private Placement Warrants held in the Trust Account will be used to fund the redemption of the Public Shares (subject to the requirements of applicable law) and the Private Placement Warrants will expire worthless. The Private Placement Warrants are non-redeemable and exercisable on a cashless basis so long as they are held by the Sponsor or its permitted transferees.

The Sponsor and the Company's officers and directors have agreed, subject to limited exceptions, not to transfer, assign or sell any of their Private Placement Warrants until 30 days after the completion of the initial Business Combination.

In March 2017, the Sponsor transferred 33,000 Founder Shares to each of our independent director nominees at their original purchase price.

#### Registration Rights

The holders of Founder Shares, Private Placement Warrants and warrants that may be issued upon conversion of working capital loans, if any, are entitled to registration rights (in the case of the Founder Shares, only after conversion of such shares to shares of Class A Common Stock) as stated in the registration rights agreement signed on the date of the prospectus for the Public Offering. These holders are entitled to certain demand and "piggyback" registration rights.

However, the registration rights agreement provides that the Company will not permit any registration statement filed under the Securities Act to become effective until termination of the applicable lock-up period for the securities to be registered. The Company will bear the expenses incurred in connection with the filing of any such registration statements.

#### Related Party Loans

On November 22, 2016, the Sponsor agreed to loan the Company an aggregate of up to \$300,000 to cover expenses related to the Public Offering pursuant to a promissory note (the "2016 Note"). This loan is non-interest bearing and payable on the earlier of March 31, 2017 or the completion of the Public Offering. On November 22, 2016, the Company borrowed \$300,000 under the 2016 Note. On March 29, 2017, the full \$300,000 balance of the 2016 Note was repaid to the Sponsor.

On September 27, 2017, the Sponsor agreed to loan the Company an aggregate of up to \$2,000,000 to cover expenses related to the business combination pursuant to a promissory note (the "2017 Note"). This loan is non-interest bearing and payable on the earlier of March 29, 2019 or the date on which the Company consummates a

business combination. On September 27, 2017, the Company borrowed \$1,500,000 under the 2017 Note. On December 27, 2017, the Company borrowed the remaining \$500,000 under the 2017 Note. On February 9, 2018, the full \$2,000,000 balance of the 2017 Note was repaid to the Sponsor.

## Administrative Support Agreement

The Company has agreed to pay an affiliate of the Sponsor a total of \$10,000 per month for office space, utilities and secretarial and administrative support. Upon completion of the initial Business Combination or the Company's liquidation, the Company will cease paying these monthly fees.

#### Forward Purchase Agreement

In March 2017, the Company entered into a forward purchase agreement ("Forward Purchase Agreement") pursuant to which Riverstone VI SRII Holdings, L.P. ("Fund VI Holdings") agreed to purchase an aggregate of up to 40,000,000 shares of the Company's Class A common stock, plus an aggregate of up to 13,333,333 warrants ("Forward Purchase Warrant"), for an aggregate purchase price of up to \$400,000,000 or \$10.00 per unit (collectively, "Forward Purchase Units"). Each Forward Purchase Warrant has the same terms as each of the Private Placement Warrants.

The obligations under the Forward Purchase Agreement do not depend on whether any public stockholders elect to redeem their shares in connection with the initial Business Combination and provide the Company with a minimum funding level for the initial Business Combination. Additionally, the obligations of Fund VI Holdings to purchase the Forward Purchase Units are subject to termination prior to the closing of the sale of such units by mutual written consent of the Company and such party, or automatically: (i) if the proposed offering is not consummated on or prior to December 31, 2017; (ii) if the initial Business Combination is not consummated within 24 months from the closing of the proposed offering, unless extended up to a maximum of sixty (60) days in accordance with the amended and restated certificate of incorporation; or (iii) if the Sponsor or the Company become subject to any voluntary or involuntary petition under the United States federal bankruptcy laws or any state insolvency law, in each case which is not withdrawn within sixty (60) days after being filed, or a receiver, fiscal agent or similar officer is appointed by a court for business or property of the Sponsor or the Company in each case which is not removed, withdrawn or terminated within sixty (60) days after such appointment. In addition, the obligations of Fund VI Holdings to purchase the Forward Purchase Units are subject to fulfillment of customary closing conditions, including that the initial Business Combination must be consummated substantially concurrently with the purchase of the Forward Purchase Units. Subsequent to year end, the Forward Purchase Agreement was exercised.

#### Riverstone Contribution Agreement and Business Combination Forward Purchase Agreement

See Note 8 for a description of the contribution agreement entered into between the Company and Riverstone VI Alta Mesa Holdings, L.P. on August 16, 2017 and the related forward purchase agreement entered into between the Company and Fund VI Holdings.

#### 5. Deferred Underwriting Discounts

The Company is committed to pay the Deferred Discount of 3.5% of the gross proceeds of the Public Offering, or \$36,225,000, to the underwriters upon the Company's completion of an initial Business Combination (as discussed in Note 3). The underwriters are not entitled to receive any of the interest earned on Trust Account funds that would be used to pay the Deferred Discount, and no Deferred Discount is payable to the underwriters if an initial Business Combination is not completed within 24 months after the Public Offering.

#### 6. Stockholders' Equity

## Common Stock

The authorized common stock of the Company includes up to 400,000,000 shares of Class A Common Stock and 50,000,000 shares of Class B Common Stock. If the Company enters into an initial Business Combination, it may (depending on the terms of such an initial Business Combination) be required to increase the number of shares of Class A Common Stock which the Company is authorized to issue at the same time as the Company's stockholders vote on the initial Business Combination to the extent the Company seeks stockholder approval in connection with the initial Business Combination. Holders of the Company's common stock are entitled to one vote for each share of common

stock. At December 31, 2017, there were 103,500,000 shares of Class A Common Stock, of which 99,638,408 were classified outside of permanent equity, and 25,875,000 shares of Class B Common Stock issued and outstanding. At December 31, 2016, there were 0 and 25,875,000 shares of Class A Common Stock and Class B Common Stock issued and outstanding, respectively.

### Preferred Stock

The Company is authorized to issue 1,000,000 shares of preferred stock with such designations, voting and other rights and preferences as may be determined from time to time by the Company's board of directors. At December 31, 2017 and 2016 there were no shares of preferred stock issued or outstanding.

#### Warrants

Public warrants may only be exercised for a whole number of shares. No fractional shares will be issued upon exercise of the public warrants. The public warrants will become exercisable on the later of (a) 30 days after the completion of a Business Combination or (b) 12 months from the closing of the Initial Public Offering; provided in each case that the Company has an effective registration statement under the Securities Act covering the shares of Class A common stock issuable upon exercise of the warrants and a current prospectus relating to them is available (or we permit holders to exercise their warrants on a cashless basis under the circumstances specified in the warrant agreement). We are not registering the shares of Class A common stock issuable upon exercise of the warrants at this time. However, we have agreed that as soon as practicable, but in no event later than 15 business days after the closing of our initial business combination, we will use our best efforts to file and have an effective registration statement covering the shares of Class A common stock issuable upon exercise of the warrants, to maintain a current prospectus relating to those shares of Class A common stock until the warrants expire or are redeemed; provided, that if our Class A common stock is at the time of any exercise of a warrant not listed on a national securities exchange such that it satisfies the definition of a "covered security" under Section 18(b)(1) of the Securities Act, we may, at our option, require holders of public warrants who exercise their warrants to do so on a "cashless basis" in accordance with Section 3(a)(9) of the Securities Act and, in the event we so elect, we will not be required to file or maintain in effect a registration statement, but we will be required to use our best efforts to register or qualify the shares under applicable blue sky laws to the extent an exemption is not available. The Public Warrants will expire five years after the completion of a Business Combination or earlier upon redemption or liquidation.

The Private Placement Warrants are identical to the public warrants underlying the Units sold in the Initial Public Offering, except that the Private Placement Warrants and the common stock issuable upon the exercise of the Private Placement Warrants will not be transferable, assignable or salable until 30 days after the completion of a Business Combination, subject to certain limited exceptions.

#### 7. Trust Account and Fair Value Measurements

On the IPO Closing Date, gross proceeds of \$1,035,000,000 and \$22,700,000 from the Public Offering and the IPO Private Placement, respectively, less underwriting discounts of \$20,700,000 and \$2,000,000 designated to fund the Company's accrued formation and offering costs (including the note payable to the Sponsor), business, legal and accounting due diligence expenses on prospective acquisitions, and continuing general and administrative expenses, were placed in the Trust Account.

As of December 31, 2017, marketable securities held in the Trust Account had a fair value of \$1,041,491,801 which was invested in a money market instrument that invests in United States Treasury Securities with original maturities of six months or less.

The following table presents information about the Company's assets that are measured on a recurring basis as of December 31, 2017 and indicates the fair value hierarchy of the valuation techniques that the Company utilized to determine such fair value. In general, fair values determined by Level 1 inputs utilize quoted prices (unadjusted) in active markets for identical assets or liabilities. Fair values determined by Level 2 inputs utilize data points that are observable, such as quoted prices, interest rates and yield curves. Fair values determined by Level 3 inputs are unobservable data points for the asset or liability, and includes situations where there is little, if any, market activity for the asset or liability.

	December 31,	Quoted Prices in Active Markets	Significant Other Observable	Significant Other Unobservable
Description	2017	(Level 1)	Inputs (Level 2)	Inputs (Level 3)
Investments held in Trust Account	\$ 1,041,491,801	\$ 1,041,491,801	\$ -	\$ -

### 8. Contribution and Forward Purchase Agreements

#### **Contribution Agreements**

On August 16, 2017, the Company entered into:

- the Contribution Agreement dated as of August 16, 2017 (as the same may be amended from time to time, the "Alta Mesa Contribution Agreement"), among High Mesa Holdings, LP, a Delaware limited partnership (the "Alta Mesa Contributor"), High Mesa Holdings GP, LLC, a Texas limited liability company and the sole general partner of the Alta Mesa Contributor, Alta Mesa Holdings, LP, a Texas limited partnership ("Alta Mesa"), Alta Mesa Holdings GP, LLC, a Texas limited liability company and sole general partner of Alta Mesa ("Alta Mesa GP"), and, solely for certain provisions therein, the equity owners of the Alta Mesa Contributor, pursuant to which the Company will acquire from the Alta Mesa Contributor (a) all of the limited partner interests in Alta Mesa held by the Alta Mesa Contributor and (b) 100% of the economic interests and 90% of the voting interests in Alta Mesa GP;
- the Contribution Agreement, dated as of August 16, 2017 (as the same may be amended from time to time, the "Kingfisher Contribution Agreement"), among KFM Holdco, LLC, a Delaware limited liability company (the "Kingfisher Contributor"), Kingfisher Midstream, LLC, a Delaware limited liability company ("Kingfisher"), and, solely for certain provisions therein, the equity owners of the Kingfisher Contributor, pursuant to which the Company will acquire 100% of the outstanding membership interests in Kingfisher; and
- the Contribution Agreement, dated as of August 16, 2017 (as the same may be amended from time to time, the "Riverstone Contribution Agreement" and, together with the Alta Mesa Contribution Agreement and the Kingfisher Contribution Agreement, the "Contribution Agreements"), between Riverstone VI Alta Mesa Holdings, L.P., a Delaware limited partnership (the "Riverstone Contributor"), pursuant to which the Company will acquire from the Riverstone Contributor all of the limited partner interests in Alta Mesa held by the Riverstone Contributor.

Pursuant to the Contribution Agreements, the Company will contribute cash to SRII Opco, LP, a Delaware limited partnership and wholly owned subsidiary of the Company ("SRII Opco"), in exchange for (a) a number of common units representing limited partner interests in SRII Opco (the "SRII Opco Common Units") equal to the number of shares of the Company's Class A common stock, outstanding as of the closing (the "Closing") of the transactions contemplated by the Contribution Agreements (the "Transactions"), and (b) a number of SRII Opco warrants exercisable for SRII Opco Common Units equal to the number of the Company's warrants outstanding as of the Closing. Following the Closing, the Company will control SRII Opco through its ownership of SRII Opco GP, LLC, the sole general partner of SRII Opco.

Pursuant to the terms of the Alta Mesa Contribution Agreement, at the Closing, the Alta Mesa Contributor will receive consideration consisting of 220,000,000 SRII Opco Common Units, as adjusted (i) upward for any inorganic acquisition capital expenditures invested by Alta Mesa during the interim period (based on a value of \$10.00 per SRII Opco Common Unit), (ii) downward for the Riverstone Contributor's \$200 million contribution to Alta Mesa, which was made in connection with the parties entering into the Contribution Agreements (based on a value of \$10.00 per SRII Opco Common Unit), and (iii) downward for debt and transaction expenses (based on a value of \$10.00 per SRII Opco Common Unit). The Alta Mesa Contributor will also purchase from the Company a number of shares of a new class of common stock designated as the Class C common stock equal to the number of SRII Opco Common Units received by the Alta Mesa Contributor at the Closing.

In addition to the above, for a period of seven years following the Closing, the Alta Mesa Contributor will be entitled to receive an aggregate of up to \$800 million in earn-out consideration if the 20-day volume-weighted average price ("20-Day VWAP") of the Class A common stock equals or exceeds certain prices (each such payment, an "Earn-Out Payment"). The earn-out consideration will be paid in the form of SRII Opco Common Units (and the Alta Mesa Contributor will acquire a corresponding number of shares of Class C common stock) as follows based on

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the specified 20-Day VWAP hurdle: \$14.00 - 10,714,285 SRII Opco Common Units; \$16.00 - 9,375,000 SRII Opco Common Units; \$18.00 - 13,888,889 SRII Opco Common Units and \$20.00 - 12,500,000 SRII Opco Common Units.

The Alta Mesa Contributor will not be entitled to receive a particular Earn-Out Payment on more than one occasion and, if, on a particular date, the 20-Day VWAP entitles the Alta Mesa Contributor to more than one Earn-Out Payment (each of which has not been previously paid), the Alta Mesa Contributor will be entitled to receive each such Earn-Out Payment. The Alta Mesa Contributor will be entitled to the earn-out consideration in connection with certain liquidity events of the Company, including a merger or sale of all or substantially all of its assets, if the consideration paid to holders of Class A common stock in connection with such liquidity event is greater than any of the above-specified 20-Day VWAP hurdles.

The Company will also contribute \$400 million in cash to Alta Mesa at the Closing.

Pursuant to the Kingfisher Contribution Agreement, at the Closing, the Kingfisher Contributor will receive consideration consisting of:

- 55,000,000 SRII Opco Common Units; and
- subject to the Kingfisher Contributor's election to receive additional SRII Opco Common Units as described below, \$800 million in cash, as adjusted for net working capital, debt, transaction expenses, capital expenditures and banking fees.

The Kingfisher Contributor will also purchase from the Company a number of shares of Class C common stock equal to the number of SRII Opco Common Units received by the Kingfisher Contributor at the Closing.

If the Company does not have cash on hand at the Closing necessary to pay the cash consideration to the Kingfisher Contributor, the Kingfisher Contributor has the option to receive any deficit in the form of SRII Opco Common Units (and acquire a corresponding number of shares of Class C common stock) valued at \$10.00 per SRII Opco Common Unit. At the Closing, \$5 million of the cash consideration to be received by the Kingfisher Contributor will be funded into escrow to satisfy any post-Closing purchase price adjustments. If such escrowed amount is insufficient to satisfy any post-Closing adjustment, then the Kingfisher Contributor will transfer to the Company a number of SRII Opco Common Units (not to exceed 16,000,000 SRII Opco Common Units), and a corresponding number of shares of Class C common stock, with a value equal to the deficiency.

In addition to the above, for a period of seven years following the Closing, the Kingfisher Contributor will be entitled to receive an aggregate of up to \$200 million in earn-out consideration if the 20-Day VWAP of the Class A Common Stock equals or exceeds certain prices. The earn-out consideration will be paid in the form of SRII Opco Common Units (and the Kingfisher Contributor will acquire a corresponding number of shares of Class C common stock) as follows based on the specified 20-Day VWAP hurdle: \$14.00 - 7,142,857 SRII Opco Common Units and \$16.00 - 6,250,000 SRII Opco Common Units.

The terms of the payment of the earn-out consideration, including in connection with a liquidity event of the Company, are substantially similar to the terms of the payment of the earn-out consideration to the Alta Mesa Contributor described above.

Pursuant to the Riverstone Contribution Agreement, the Riverstone Contributor received 20,000,000 SRII Opco Common Units in exchange for the Riverstone Contributor's limited partner interests in Alta Mesa and will acquire an equal number of shares of Class C common stock from the Company.

The Contribution Agreements contain customary representations, warranties and covenants and may be terminated by the parties thereto as set forth therein, including if the Transactions are not consummated by February 28, 2018. The Transactions will constitute a "Business Combination" under the Company's amended and restated certificate of incorporation.

#### Business Combination Forward Purchase Agreement

In connection with the execution of the Contribution Agreements, on August 16, 2017, the Company entered into a forward purchase agreement (the "**Business Combination Forward Purchase Agreement**") with Fund VI Holdings, pursuant to which the Company has agreed to sell at the Closing, and Fund VI Holdings has agreed to

purchase, up to \$200 million of shares of Class A common stock at a purchase price of \$10.00 per share. The number of shares of Class A common stock to be sold by the Company, and purchased by Fund VI Holdings, will equal that number which, after payment of the aggregate purchase price paid by Fund VI Holdings under the Business Combination Forward Purchase Agreement, will result in gross proceeds to the Company in an aggregate amount necessary to satisfy any exercise of rights of the public stockholders in connection with the Transactions or determined by the Company and Fund VI Holdings to be necessary for general corporate purposes in connection with or following consummation of the Transactions, but in no event will the number of shares of Class A common stock purchased exceed 20,000,000 shares.

#### 9. Income Tax

On December 22, 2017, the Tax Cuts and Jobs Act (the "Tax Reform Bill") was signed into law. Prior to the enactment of the Tax Reform Bill, the Company measured its deferred tax assets at the federal rate of 35%. The Tax Reform Bill reduced the federal tax rate to 21% resulting in the re-measurement of the deferred tax asset as of December 31, 2017. Beginning January 1, 2018, the lower tax rate of 21% will be used to calculate the amount of any federal income tax due on taxable income earned during 2018.

The Company's net deferred tax assets are as follows:

	Business combination expenses	360,260	December 31, 2017
Deferred tax asset			
Organizational costs/Startup	expenses		\$ 107,781
Total deferred tax assets		_	468,041
Valuation allowance			(468,041)
Deferred tax asset, net of allowa	nce		\$ -
The income tax provi	ision consists of the following:		
			Year Ended December 31, 2017
Federal			
Current			\$ 2,219,630
Deferred			(468,041)
State			
Current			-
Deferred			-
Change in valuation allowance			468,041
Income tax provision		<del>-</del>	\$ 2,219,630

As of December 31, 2017, the Company had no U.S. federal and state net operating loss carryovers ("NOLs") available to offset future taxable income. In accordance with Section 382 of the Internal Revenue Code, deductibility of the Company's NOLs may be subject to an annual limitation in the event of a change in control as defined under the regulations.

In assessing the realization of the deferred tax assets, management considers whether it is more likely than not that some portion of all of the deferred tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income during the periods in which temporary differences representing net future deductible amounts become deductible. Management considers the scheduled reversal of deferred tax liabilities, projected future taxable income and tax planning strategies in making this assessment. After consideration of all of the information available, management believes that significant uncertainty exists with respect to future

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realization of the deferred tax assets and has therefore established a full valuation allowance. For the year ended December 31, 2017, the change in the valuation allowance was \$468,041.

A reconciliation of the federal income tax rate to the Company's effective tax rate at December 31, 2017 is as follows:

	Year Ended December 31, 2017
Statutory federal income tax rate	35.0%
State taxes, net of federal tax benefit	0.0%
Deferred tax rate charge	7.6%
Change in valuation allowance	11.4%
Income tax provision	54.0%

#### 10. Subsequent Events

On February 9, 2018 (the "Closing Date"), the Company consummated the acquisition of (i) all of the limited partnership interests in Alta Mesa, (ii) 100% of the economic interests and 90% of the voting interests in Alta Mesa GP and (iii) all of the membership interests in Kingfisher (such acquisition, the "Business Combination").

At the closing of the Business Combination (the "Closing"),

- The Company issued 40,000,000 shares of Class A Common Stock and warrants to purchase 13,333,333 shares of Class A Common Stock to Riverstone VI SR II Holdings, L.P. ("Fund VI Holdings") pursuant to the terms of that certain Forward Purchase Agreement, dated as of March 17, 2017 (the "Forward Purchase Agreement") for cash proceeds of \$400.0 million to us;
- The Company contributed \$1,406.4 million in cash (the proceeds of the Forward Purchase Agreement and the net proceeds (after redemptions) of the Trust Account) to SRII Opco, LP, a Delaware limited partnership ("SRII Opco"), in exchange for (i) 169,371,730 of the common units (approximately 44.2%) representing limited partner interests (the "SRII Opco Common Units") in SRII Opco issued to us and (ii) 62,966,666 warrants to purchase SRII Opco Common Units ("SRII Opco Warrants") issued to us;
- The Company caused SRII Opco to issue 213,402,398 SRII Opco Common Units (approximately 55.8%) to the Contributors in exchange for the ownership interests in Alta Mesa, Alta Mesa GP and Kingfisher contributed to SRII Opco by the Contributors;
- The Company agreed to cause SRII Opco to issue up to 59,871,031 SRII Opco Common Units to the Alta Mesa Contributor and the Kingfisher Contributor if the earn-out consideration provided for in the Contribution Agreements is earned by the Alta Mesa Contributor or the Kingfisher Contributor pursuant to the terms of the Contribution Agreements;
- The Company issued to each of the Contributors a number of shares of Class C common stock, par value \$0.0001 per share (the "Class C Common Stock") equal to the number of the SRII Opco Common Units received by such Contributor at the Closing;
- SRII Opco distributed to the Kingfisher Contributor cash in the amount of approximately \$814.8 million in partial payment for the ownership interests in Kingfisher contributed by the Kingfisher Contributor; and
- SRII Opco entered into a voting agreement with the owners of the remaining 10% voting interests in Alta Mesa GP whereby such other owners agreed to vote their interests in Alta Mesa GP as directed by SRII Opco.

In connection with the Closing, we also issued (i) one share of Series A Preferred Stock, par value \$0.0001 per share ("Series A Preferred Stock"), to each of Bayou City Energy Management, LLC ("Bayou City"), HPS Investment Partners, LLC ("HPS"), and AM Equity Holdings, LP ("AM Management"), and (ii) one share of Series B Preferred Stock, par value \$0.0001 per share ("Series B Preferred Stock"), to the Riverstone Contributor. For so long as the Series A Preferred Stock or Series B Preferred Stock remains outstanding, as applicable, the holders thereof are entitled to nominate and elect directors to our board of directors for a period of up to five years following the Closing based on their and their affiliates' beneficial ownership of Class A Common Stock.

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Pursuant to the Alta Mesa Contribution Agreement and the Kingfisher Contribution Agreement, for a period of seven years following the Closing, the Alta Mesa Contributor and the Kingfisher Contributor may be entitled to receive additional SRII Opco Common Units (and acquire a corresponding number of shares of Class C Common Stock) as earn-out consideration if the 20-Day VWAP of the Class A Common Stock equals or exceeds specified prices as follows (each such payment, an "Earn-Out Payment"):

20-Day VWAP	Earn-Out Consideration Payable to Alta Mesa Contributor	Earn-Out Consideration Payable to Kingfisher Contributor
\$14.00	10,714,285 SRII Opco Common Units	7,142,857 SRII Opco Common Units
\$16.00	9,375,000 SRII Opco Common Units	6,250,000 SRII Opco Common Units
\$18.00	13,888,889 SRII Opco Common Units	<del>-</del>
\$20.00	12,500,000 SRII Opco Common Units	_

The Alta Mesa Contributor and the Kingfisher Contributor will be entitled to the earn-out consideration described above in connection with certain liquidity events of the Company, including a merger or sale of all or substantially all of our assets, if the consideration paid to holders of Class A Common Stock in connection with such liquidity event is greater than any of the above-specified 20-Day VWAP hurdles.

On February 6, 2018, our stockholders voted to approve the Business Combination. In connection with that vote, the holders of shares of Class A Common Stock originally sold as part of the units issued in our IPO (such holders, the "public stockholders"), were provided with the opportunity to redeem shares of Class A Common Stock then held by them for cash equal to approximately \$10.00 per share. Public holders of 3,270 shares of Class A Common Stock elected to redeem those shares and, at the Closing, \$32,944 held in the Trust Account was paid to such redeeming shareholders and the remaining \$1,042.7 million held in the Trust Account was disbursed to us. We used these funds, along with the proceeds of the Forward Purchase Agreement, to fund our obligations under the Contribution Agreements and to pay the underwriters' deferred discount.

On February 9, 2018, all of the outstanding founder shares were automatically converted into shares of Class A Common Stock on a one-for-one basis in connection with the Closing.

Following the Business Combination, we changed our name from "Silver Run Acquisition Corporation II" to "Alta Mesa Resources, Inc." and continued the listing of our Class A Common Stock and Public Warrants on NASDAQ under the symbols "AMR" and "AMRWW," respectively. Following the completion of the Business Combination, the size of our board of directors was expanded from four directors to 11, including one director appointed by Bayou City and its affiliates, one director appointed by HPS and its affiliates and two directors appointed by AM Management and its affiliates, as the holders of our Series A Preferred Stock, and three directors appointed by the Riverstone Contributor and its affiliates, as the holder of our Series B Preferred Stock. In addition, in connection with the Business Combination, we appointed the management team of Alta Mesa to hold most of our executive officer positions.

Include the amended articles of incorporation and related effects to the stocks authorized. Please confirm no changes to issued stock subsequent to year end.

Pursuant to the requirements of the Securities Exchange Act of 1934, this Report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

SIGNATURE	TITLE	DATE
/s/ James T. Hackett James T. Hackett	Executive Chairman of the Board and Chief Operating Officer—Midstream	March [●], 2018
/s/ Harlan H. Chappelle Harlan H. Chappelle	Chief Executive Officer and Director (Principal Executive Officer)	March [•], 2018
/s/ Michael A. McCabe  Michael A. McCabe	Chief Financial Officer (Principal Financial Officer)	March [•], 2018
/s/ Ronald J. Smith  Ronald J. Smith	Chief Accounting Officer (Principal Accounting Officer)	March [•], 2018
/s/ Michael E. Ellis	Chief Operating Officer—Upstream and Director	March [•], 2018
Michael E. Ellis  /s/ David M. Leuschen  David M. Leuschen	- Director	March [•], 2018
/s/ Pierre F. Lapeyre, Jr.	- Director	March [•], 2018
Pierre F. Lapeyre, Jr.  /s/ William W. McMullen  William W. McMullen	- Director	March [●], 2018
/s/ Don Dimitrievich Don Dimitrievich	- Director	March [•], 2018
/s/ William D. Gutermuth William D. Gutermuth	- Director	March [•], 2018
/s/ Jeffrey H. Tepper Jeffrey H. Tepper	- Director	March [●], 2018
/s/ Diana J. Walters Diana J. Walters	- Director	March [●], 2018
/s/ Donald R. Sinclair Donald R. Sinclair	- Director	March [•], 2018